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Smith, M.F.

1973 - 1977

Catalogue

18 - # 1228

Peromyscus

Smith, M.F.
1973

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., California

Nov. 23

FC 1852 skull only 18 ♀ uterus white, stringy Peromyscus boyleyi rowleyi + tissues 190-95-21-15 = 22.2 gms.
trap #57

FC 1853 skull only 19 ♀ uterus white, stringy tail broken Peromyscus boyleyi rowleyi + tissues 147-54-20-18 = 22.0 gms
trap 74

FC 1854 skull only
Nov. 24 20 ♂ Peromyscus boyleyi rowleyi + tissues 178-99-19-18 = 19.0 gms
trap 21

skull only 21 ♀ cmb 2R-3L CR = 3 mm avg. Peromyscus maniculatus gambelii + tissues 156-69-18-16 = 18.8 gms
trap 52

Nov. 25 skull only 22 ♀ Peromyscus maniculatus gambelii + tissues 150-63-18-14 = 14.7 gms.
trap 65-1

FC 1825 skull only
Nov. 24 23 ♀ Peromyscus maniculatus gambelii + tissues 166-77-19-17 = 18.6 gms
trap 31-a

skull only 24 ♂ Peromyscus maniculatus gambelii + tissues 149-65-19-16 = 16.4 gms
trap 31-b

FC 1826 skull only 25 ♂ Peromyscus maniculatus gambelii + tissues 158-70-19-15 = 17.3 gms
trap 124

Smith, M.F.
1973

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

Nov, 24

skull only
260♂ Peromyscus boyleyi rowleyi + tissues tail broken 132-42-20-19 = 19.8 gms
trap 170

skull only
FC1872 279♀ Peromyscus californicus californicus + tissues 235-120-23-25 = 39.4 gms
trap 13

skull only
FC1855 280♂ Peromyscus boyleyi rowleyi + tissues 169-79-20-16 = 18.7 gms
Trap 44

skull only
29♀ Peromyscus maniculatus gambelii + tissues 140-64-17-11 = 10.8 gms
Trap 65a

skull only
30♂ Peromyscus maniculatus gambelii + tissues 149-60-20-15 = 17.5 gms
Trap 65b

skull only
FC 1827 31♀ Peromyscus maniculatus gambelii + tissues 136-60-17-14 = 12.2 gms
Trap 65c

skull only
FC 1856 32♂ Peromyscus boyleyi rowleyi + tissues 185-92-19-15 = 18.9 gms
Trap 73

Smith, M.F.,
1973

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

Nov. 24

FC 1873 skull only 33 ♂ Peromyscus californicus +tissues 244-129-24-24=39.0gms

trap 84a

skull only 34 ♂ Peromyscus californicus (juv.) +tissues 203-105-22-21=24.0gms

trap 84b

skull only 35 ♂ Peromyscus californicus +tissues 224-119-23-23=29.5gms

trap 93a

FC 1874 skull only 36 ♂ Peromyscus californicus (juv.) +tissues 194-97-25-23=21.4gms

trap 93b

FC 1875 skull only 37 ♀ Peromyscus californicus +tissues 245-130-24-25=43.9gms

trap 94

skull only lactating 38 ♀ Peromyscus truei gilberti No Blood 160-76-20-24=23.3gms

trap 33

Nov. 23 skull only 39 ♂ Peromyscus truei gilberti (juv.) No Blood 162-90-~~22~~ 21-21=14.3gms

trap 38

Smith, MF
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

Nov. 23, 1973

skull only 40 ♀ — Peromyscus boyleyi rowleyi + tissues — tail broken — 138-40-21-19 = 24.2 gms
trap 107 — No Blood

skull only 41 ♀ — Peromyscus boyleyi rowleyi + tissues (juv.) — 145-76-19-15 = 14.5 gms
trap 11 — No Blood

skull only 42 ♂ — Peromyscus boyleyi rowleyi + tissues (juv.) — 151-86-20-18 = 16.6 gms
trap 50 — No Blood

skull only 43 ♂ — Peromyscus boyleyi rowleyi + tissues — 180-95-21-19 = 21.7 gms
trap 1 — No Blood

skull only 44 ♂ — Peromyscus boyleyi rowleyi + tissues — 186-96-20-18 = 22.1 gms
trap 175 — No Blood

skull only 45 ♀ — lactating — Peromyscus boyleyi rowleyi + tissues — 200-104-20-19 = 24.0 gms
trap 8 — No Blood

skull only 46 ♂ — Peromyscus boyleyi rowleyi + tissues — 185-100-20-18 = 23.4 gms
trap 90 — No Blood

301 Camino Pablo, Orinda, Contra Costa Co., Calif.

Jan. 24 FC1846 — skull only 47 ♂ — Peromyscus truei gilberti + tissues — 220-110-25-21 = 28.1 gms
(coll. by W.L. Principe)

Jan. 28 FC1847 — skull only 48 ♂ — Peromyscus truei gilberti + tissues — 188-94-23-19 = 23.7 gms
(coll. by W.L. Principe)

Jan. 29 FC1848 — skull only 49 ♂ — Peromyscus truei gilberti + tissues — 195-92-23-21 = 26.5 gms
(coll. by W.L. Principe)

Smith, M.F.
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

Feb. 15 FC1857 skull only 50 ♀ — Peromyscus boyleyi rowleyi +tissues 185-82-21-20 = 26.3 gms
trap 16

skull only 51 ♀ — Peromyscus boyleyi rowleyi +tissues 180-90-21-20 = 20.6 gms
trap 41

skull only 52 ♀ — Peromyscus boyleyi rowleyi +tissues 145-47-20-20 = 25.9 gms
trap 51

FC 1858 skull only 53 ♀ — Peromyscus boyleyi rowleyi +tissues 205-101-22-21 = 28.7 gms
trap 31

FC1859 skull only 54 — Peromyscus boyleyi rowleyi +tissues 134-47-21-19 = 19.4 gms
trap 13

FC1860 skull only 55 — Peromyscus boyleyi rowleyi +tissues 187-90-22-18 = 24.5 gms
Feb. 16 trap 75-S

FC1861 skull only 56 — Peromyscus boyleyi rowleyi +tissues 182-90-21-18 = 21.4 gms
Feb. 15 trap 96-A

FC1862 skull only 57 — Peromyscus boyleyi rowleyi +tissues 182-88-22-20 = 22.4 gms
trap 121

skull only 58 — Peromyscus californicus californicus +tissues 220-102-25-23 = 35.0 gms
trap 25

FC 1876 skull only 59 — Peromyscus californicus californicus +tissues 222-110-27-22 = 31.1 gms
trap 106

skull only 60 — Peromyscus boyleyi rowleyi +tissues 200-100-21-20 = 25.8 gms
trap 57

FC1877 skull only 61 — Peromyscus californicus californicus +tissues 242-120-24-23 = 43.9 gms
Feb. 16 trap 52-S

Smith, MF
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

Feb. 15 skull only
FC 1863 62 ♀ Peromyscus boyleyi rowleyi + tissues 178-75-22-19 = 25.3 gms
trap 92

skull only
FC 1864 63 ♂ Peromyscus boyleyi rowleyi + tissues 177-85-21-18 = 20.9 gms
trap 110

skull only
64 ♂ Peromyscus boyleyi rowleyi + tissues 195-95-21-20 = 20.6 gms
trap 100

skull only
c1865 65 ♀ Peromyscus boyleyi rowleyi + tissues 185-87-21-19 = 23.0 gms
trap 135

skull only
c1866 66 ♂ Peromyscus boyleyi rowleyi + tissues 200-105-21-20 = 25.2 gms
trap 104

skull only
FC 1843 67 ♂ Peromyscus truei gilberti + tissues 204-101-24-24 = 27.1 gms
trap 131

skull only
Feb. 16 68 ♂ Peromyscus boyleyi rowleyi + tissues 180-80-21-19 = 26.6 gms
trap 176-S

Smith, MF.
1974

CATALOGUE

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skull only
Feb. 16 — 69 ♂ — Peromyscus boyleyi (rowleyi) + tissues — 188-90-20-20 = 25.6 gms
Trap 163-S

skull only
FC 1826 — 70 ♀ — Peromyscus maniculatus (gambelii) + tissues — 145-60-19-15 = 17.1 gms
Feb. 15 — trap 12

skull only
71 ♂ — Peromyscus boyleyi (rowleyi) + tissues — 190-96-22-20 = 20.7 gms
Trap 42

skull only
lactating
Feb. 16 — 72 ♀ — Peromyscus californicus (californicus) + tissues — 252-130-24-23 = 48.2 gms
Trap 84-S

FC 1867 skull only
Feb. 15 — 73 ♂ — Peromyscus boyleyi (rowleyi) + tissues — 195-97-21-19 = 25.2 gms
Trap 112

skull only
FC 1868 — 74 ♂ — Peromyscus boyleyi (rowleyi) + tissues — 194-94-20-18 = 22.7 gms
Feb. 17 — trap 90-M

skull only
75 ♂ — Peromyscus californicus (californicus) + tissues — 230-110-24-24 = 36.9 gms
Trap 37-M

skull only
FC 1879 — 76 ♂ — Peromyscus californicus (californicus) + tissues — 225-110-24-23 = 34.3 gms
Feb. 16 — Trap 172-S

Smith, M.F.
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

skull only
Feb. 16 — 77 ♀ — Peromyscus maniculatus gambelii +tissues — 135-55-17-15 = 13.9 gms
trap 121-S

skull only
Feb. 17 — 78 ♀ — Peromyscus californicus +tissues — 218-107-25-24 = 32.4 gms
trap 28-M

skull only
FC 1879
Feb. 15 — 79 ♂ — Peromyscus californicus +tissues — 235-114-24-22 = 36.6 gms
trap 48

skull only
80 ♀ — Peromyscus californicus +tissues — 240-123-25-24 = 35.5 gms
trap 60

skull only
Feb. 16 — 81 ♂ — Peromyscus californicus +tissues — 245-125-25-24 = 41.8 gms
trap 29-S

skull only
emb 2-R CR = 16 mm avg.
Feb. 15 — 82 ♀ — Peromyscus californicus +tissues — 221-112-26-24 = 38.5 gms
trap 74

skull only
Feb. 16 — 83 ♂ — Peromyscus boyleyi rowleyi +tissues — 155-65-20-19 = 24.1 gms
trap 77S

skull only
84 ♂ — Peromyscus maniculatus gambelii +tissues — 157-70-19-15 = 16.7 gms
trap 91-S

Smith, M.F.
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

skull only
Feb. 15 85 ♂ Peromyscus maniculatus gambeli +tissues 150-61-18-16 = 17.4 gms
trap 12b

skull only
FC 1880 86 ♂ Peromyscus californicus californicus +tissues 225-109-23-24 = 38.5 gms
trap 26

skull only
87 ♀ Peromyscus californicus californicus +tissues 248-122-25-26 = 38.5 gms
trap 28

skull only
88 ♀ Peromyscus californicus +tissues 235-115-25-23 = 38.7 gms
trap 70

skull only
Feb. 16 89 ♀ Peromyscus californicus +tissues 252-129-25-25 = 40.8 gms
trap 42-S

skull only
FC 1881 90 ♂ Peromyscus californicus +tissues 245-129-26-24 = 39.1 gms
trap 130-S

skull only
Feb. 17 91 ♀ Peromyscus californicus juvenile +tissues 164-79-23-20 = 15.4 gms
trap 79-M

FC 1829 skull only
Feb. 16 92 ♀ Peromyscus maniculatus gambeli +tissues 169-78-19-18 = 19.1 gms
trap 34-S

Smith, M.F.
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

FC 1830	skull only			
Feb. 16	93 ♂	Peromyscus maniculatus gambelii	+tissues	150-162-19-15 = 17.7 gms
	trap 19-S			
	skull only			
Feb. 17	94 ♂	Peromyscus boylei rowleyi	+tissues	155-55-21-19 = 25.2 gms
	trap 25-M			
	skull only			
Feb. 16	95 ♂	Peromyscus maniculatus gambelii	+tissues	155-64-20-17 = 18.3 gms
	trap 179-S			
	skull only			
	96 ♀	Peromyscus boyleyi rowleyi	+tissues	180-88-20-17 = 19.9 gms
	trap 111-S			
	skull only			
FC 1869 Feb. 17	97 ♀	Peromyscus boyleyi rowleyi	+tissues	196-92-21-19 = 24.1 gms
	trap 80-M			
	skull only			
Feb. 15	98 ♂	Peromyscus maniculatus gambelii	+tissues	155-65-18-15 = 22.8 gms
	trap 11			
	skull only			
Feb. 16	99 ♂	Peromyscus maniculatus gambelii	+tissues	155-68-18-15 = 17.6 gms
	trap 9			
	skull only			
Feb. 15	100 ♂	Peromyscus boyleyi rowleyi	+tissues	183-91-21-18 = 19.0 gms
	trap 94			
	skull only			
	101 ♂	Peromyscus boyleyi rowleyi	+tissues	175-85-21-18 = 22.1 gms
	trap 85			
FC 1870	skull only			
	102 ♂	Peromyscus boyleyi rowleyi	+tissues	196-100-20-19 = 26.9 gms
	trap 84			
	skull only			
	103 ♂	Peromyscus boyleyi rowleyi	+tissues	185-90-21-18 = 24.0 gms
	trap 38			
FC 1871	skull only			
Feb. 16	104 ♀	Peromyscus boyleyi rowleyi	+tissues	202-100-20-18 = 32.0 gms
	trap 78-S			

Smith, MF.
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

Feb. 15	skull only 105 ♀ trap 90-B	Peromyscus maniculatus gambelii + tissues	145-61-20-16 = 16.0 gms
Feb. 17	skull only 106 ♀ trap 50-M	Peromyscus boyleyi ~~leyi~~ rowleyi + tissues	199-101-21-18 = 26.7 gms
Feb. 16	skull only 107 ♀ trap 107-S	Peromyscus boyleyi rowleyi + tissues	185-92-22-17 = 23.2 gms
Feb. 15	skull only 108 ♂ trap 96-B	Peromyscus maniculatus gambelii + tissues	156-71-20-16 = 18.4 gms
	skull only 109 ♂ trap 90-A	Peromyscus maniculatus gambelii + tissues	149-64-17-15 = 18.6 gms
FC 1831	skull only 110 ♂ trap 89	Peromyscus maniculatus gambelii + tissues	158-72-20-17 = 18.3 gms
	skull only 111 ♂ trap 81	Peromyscus boyleyi rowleyi + tissues	193-98-22-18 = 27.1 gms
Feb. 16	skull only 112 ♂ trap 174-S	Peromyscus maniculatus gambelii + tissues No blood	132-59-17-15 = 15.1 gms
	skull only 113 ♂ trap 94-S	Peromyscus maniculatus gambelii + tissues No blood	145-67-17-14 = 18.5 gms
	skull only 114 ♀ trap 104-S	Peromyscus maniculatus gambelii + tissues No blood	135-64-19-17 = 15.6 gms
	skull only 115 ♂ trap 70-S	Peromyscus boyleyi rowleyi + tissues No Blood	175-91-21-18 = 23.3 gms
Feb. 17	skull only 116 ♂ trap 27-M	Peromyscus ~~boyleyi~~ californicus (juvenile) + tissues No blood	147-72-22-19 = 14.5 gms

Smith, M.F.
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co. Calif.

Feb. 16	skull only 117 ♂ trap 135-S	Peromyscus boylei ~~levi~~ rowleyi No blood		165-90-21-16 = 15.9 gms ~~15~~
Feb. 15	skull only 118 ♂ trap 46	Peromyscus boylei rowleyi No blood		153-76-21-17 = 15.3 gms
	skull only 119 ♂ trap 82	Peromyscus boylei rowleyi No blood		170-95-21-17 = 16.5 gms
	skull only 120 ♂ trap 127	Peromyscus boylei rowleyi No blood		164-86-21-17 = 19.5 gms
Feb. 16	skull only 121 ♂ trap 57-S	Peromyscus californicus No blood		230-130-24-28 = 38.8 gms
	skull only 122 ♀ trap 171-S	lactating Peromyscus californicus No blood		229-120-25-23 = 32.5 gms
Feb. 17	skull only 123 ♂ trap 23-M	Peromyscus californicus No blood		200-111-25-22 = 31.6 gms
Feb. 16	skull only 124 ♂ trap 72-S	Peromyscus californicus No blood		220-118-24-22 = 37.2 gms

Breakdown near Ovis Cave, along Paradise Alley, Lava Beds National Monument, Siskiyou Co., Calif.

Feb. 12 FC 1888	skull only 125 ♂ CR-1	Peromyscus crinitus (coll. B.C. Nelson)	+ tissues	161-78-20-18 = 18.4 gms
FC 1889	skull only 126 ♂ CR-7	Peromyscus crinitus (coll. B.C. Nelson)	+ tissues	155-70-19-17 = 19.9 gms
CR-5	skull only 127 ♀	Peromyscus crinitus No Blood (coll. B.C. Nelson)	+ tissues	140-76-18-16 = 8.3 gms

Smith, M. F.
1974

CATALOGUE

Breakdown near Ovis Cave, along Paradise Alley, Lava Beds Nat'l. Monument, Siskiyou Co., Calif.

Feb. 12

FC 1890	skull only 128 ♂ CR-8	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 154-78-18-18 = 16.5 gms
FC 1891	skull only 129 ♀ CR-10	Peromyscus crinitus (coll. B.C. Nelson)	+ tissues 159-79-18-17 = 16.4 gms.

Breakdown near entrance of Catacombs Cave, Lava Beds Nat'l. Monument, Siskiyou Co., Calif.

Feb. 13

FC 1892	skull only 130 ♂ CR-21	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 170-85-19-19 = 17.6
FC 1893	skull only 131 ♀ CR-25	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 163-81-19-18 = 20.2 gms.

Breakdown near entrance of Upper Sentinel Cave Lava Beds Nat'l. Monument, Siskiyou Co., Calif.

Feb. 14

FC 1894	skull only 132 ♂ CR-30	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 164-84-19-18 = 14.0 gms
FC 1895	skull only 133 ♀ CR-32	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 161-80-19-19 = 16.5 gms

Indian Well Cave, Lava Beds Nat'l Monument, Siskiyou Co., Calif.

Feb. 14

FC 1896	skull only 134 ♂ I-1 ~~133~~	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 160-85-20-19 = 13.1 gms
FC 1897	skull only 135 ♂ I-3	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 158-77-19-20 = 21.5 gms
FC 1898	skull only 136 ♀ I-4	Peromyscus crinitus (coll. B.C. Nelson)	crinitus + tissues 158-75-20-18 = 17.7 gms

Smith, M.F.
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

Aug. 31, 1973 skull only
137 ♂ Peromyscus boylei ~~boylei~~ + tissues 159-60-21-20 = 35.2 gms
(coll. D. Bradford)

skull only
138 ♀ Peromyscus boylei + tissues 165-62-20-20 = 33.4
(coll. D. Bradford)

Hurds Gulch, Scott Valley Siskiyou Co., California

~~skull only~~ skins + skull
April 11, 1974 139 ♀ Dipodomys heermanni californicus + tissues 256-131-45-18 = 48 gms. ↓ carcass only
(coll. B. Nelson)

skins + skull
chromosomes
140 ♀ Dipodomys heermanni californicus + tissues 290-165-47-19 = 73.5 gms
(coll. B. Nelson)

Mineral Springs, Tilden Regional Park, Contra Costa Co, Calif.

April 20, 1974
skull only testes 7x5 mm
FC 1905 141 ♂ Reithrodontomys megalotis longicaudus + tissues 149-74-16-14 = 11.7 gms
(coll. L. Riggs)

skull only testes 9x6 mm
FC 1837 142 ♂ Peromyscus maniculatus gambelii + tissues 159-73-19-16 = 16.2 gms
(coll. L. Riggs)

skull only
FC 1849 143 ♀ Peromyscus truei gilberti + tissues 199-95-22-21 = 28.2 gms
(coll. K. Yanev)

skull only testes 10x6 mm
144 ♂ Peromyscus maniculatus gambelii + tissues 164-70-19-19 = 21.4 gms
(coll. L. Riggs)

Smith, MF
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

May 18, 1974

skull only
145 ♂ — testes 10x7mm — Peromyscus maniculatus gambelii + tissues 139-60-16-15 = 15.8 gms
trap 37b — No Blood

skull only
146 ♂ — testes 10x7mm — Peromyscus maniculatus gambelii + tissues 150-62-19-12 = 18.0 gms
Trap 17

skull only
147 ♂ — testes 8x5mm — Peromyscus boyleyi + tissues 165-71-21-19 = 18.7 gms — tail broken
trap 12

skull only
148 ♂ — testes 9x6mm — Peromyscus maniculatus gambelii + tissues 145-60-18-17 = 17.3 gms
trap 39

skull only
149 ♀ — lactating — Peromyscus maniculatus + tissues 161-67-19-17 = 21.2 gms
trap 5

skull only
150 ♂ — testes 11x7mm — Peromyscus maniculatus + tissues 169-71-21-17 = 19.4 gms
Trap 37

FC1832 skull only
151 ♀ — lactating — Peromyscus maniculatus + tissues 164-64-18-17 = 22.0 gms
trap 35

May 17, 1974 skull only
152 ♀ — emb. 2R-2L C-R = 5mm avg. — Peromyscus maniculatus + tissues 146-60-19-17 = 17.3 gms
trap 31

skull only
153 ♂ — testes 11x7mm — Peromyscus maniculatus + tissues 171-76-19-19 = 18.5 gms
trap 28

skull only
154 ♂ — testes 10x6mm — Peromyscus maniculatus + tissues 161-69-20-16 = 19.5 gms
trap 3

May 18, 1974 skull only
155 ♂ — testes 10x7mm — Peromyscus maniculatus + tissues 160-70-18-18 = 17.0 gms
trap 29

skull only
156 ♂ — testes 9x5mm — Peromyscus truei + tissues 195-92-23-24 = 22.8 gms
trap 1

Smith, MF
1974

CATALOGUE

Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

May 18, 1974

skull only
157 ♂ testes 12x7mm Peromyscus boylei ~~leyi~~ rowleyi + tissues 191-97-22-18 = 22.5 gms
trap 23

skull only
158 ♀ 4 young just born Peromyscus boyleyi rowleyi + tissues 215-112-22-20 = 28.9 gms.
trap 15

skull only
159 ♂ testes 12x8mm Peromyscus boyleyi rowleyi + tissues 200-100-22-18 = 25.2 gms
trap 18

May 24
skull only
160 ♀ lactating Peromyscus boyleyi rowleyi + tissues 198-98-22-19 = 26.0 gms
trap F-59 lg.

skull only
161 ♀ lactating Peromyscus boyleyi rowleyi + tissues 184-80-22-19 = 28.5 gms
trap F-41 lg. ~~Peromyscus~~

skull only
162 ♀ Peromyscus boyleyi rowleyi + tissues 180-82-21-18 = 22.7 gms
trap F18a ~~Peromyscus~~

Feb 1844
skull only
163 ♂ testes 8x5mm Peromyscus truei gilberti + tissues 198-96-23-25 = 21.8 gms
trap F24 sm

skull only
164 ♀ lactating Peromyscus boyleyi rowleyi + tissues 197-96-22-21 = 28.4 gms

May 25
trap Sat-48 lg

skull only
165 ♂ testes 10x6mm Peromyscus boyleyi rowleyi + tissues 174-78-22-20 = 22.3 gms
trap Sat-17 big barn

skull only
166 ♀ Peromyscus boyleyi rowleyi + tissues 195-96-21-21 = 24.8 gms

May 26
trap Sun-40 lg Bells

skull only
167 ♀ cmb 2R-1L c-R = 21 mm avg. Peromyscus boyleyi rowleyi + tissues 165-65-21-21 = 30.3 gms
trap Sun-48 sm big barn

skull only
168 ♂ testes 9x7mm Peromyscus maniculatus gambelii + tissues 160-70-19-17 =

May 25
trap Sat-8 sm big barn

Smith, MF
1974

CATALOGUE

Hastings Reservation, 14 mi SE of Carmel Valley, Monterey Co, Calif.

May 25, 1974

skull only
169 ♀ lactating Peromyscus maniculatus gambelii +tissues 160-64-19-15 = 21.9 gms

trap Sat-11 big barn
skull only
170 ♀ emb 2R-1L CR = 4mm avg Peromyscus maniculatus gambelii +tissues 167-75-19-18 = 19.6 gms

trap Sat-12 sm
skull only
171 ♀ lactating emb 3R-3L CR = 6mm avg. Peromyscus maniculatus gambelii +tissues 170-74-20-18 = 22.7 gms

24 trap F-54 lg.
skull only
172 ♂ testes 8X6mm Peromyscus maniculatus gambelii +tissues 153-70-19-17 = 16.7 gms

trap F-20 lg.
skull only
173 ♂ testes 9X6mm Peromyscus maniculatus gambelii +tissues 162-70-20-18 = 18.4 gms

trap F-11a sm
skull only
174 ♂ testes 12X7mm Peromyscus maniculatus gambelii +tissues 160-65-20-18 = 20.0 gms

trap F-6a sm
skull only
175 ♂ testes 9X6mm Peromyscus maniculatus gambelii +tissues 159-71-19-16 = 16.6 gms

trap F-9a sm
1833 skull only
176 ♀ lactating Peromyscus maniculatus gambelii +tissues 158-62-19-15 = 16.4 gms

trap F-18 lg
c 1834 skull only
177 ♂ testes 10X7mm Peromyscus maniculatus gambelii +tissues 157-66-21-17 = 21.9 gms

trap F-50 lg.
c 1835 skull only
178 ♀ lactating emb 2R-2L CR = 16mm avg. Peromyscus maniculatus gambelii +tissues 157-62-19-18 = 24.8 gms

25 trap Sat-48 Davis'
skull only
179 ♀ emb 3L CR = 3mm avg. Peromyscus maniculatus gambelii +tissues 156-61-19-19 = 20.2 gms

y26 trap Sun-22 Bell's
skull only
180 ♀ lactating emb L3-R-2 CR = 7mm avg Peromyscus maniculatus gambelii +tissues 150-60-19-18 = 22.6 gms

trap Sun-45 lg. Bell's
c 1845 skull only
181 ♀ Peromyscus truei gilberti +tissues 213-107-23-26 = 30.6 gms

trap F-48 sm

mith, MF
1974

CATALOGUE

Hastings Reservation, 14 mi. SE Carmel Valley, Monterey Co., California

May 25, 1974

FC1841 skull only 182 ♂ testes ~~4x6~~ 6x4 mm Peromyscus truei gilberti juv.? + tissues 80-89-22-22 = 16.0 gms

trap Sat-44 Davis'

1882 skull only 183 ♂ testes 11x6 mm Peromyscus californicus + tissues 245-123-26-27 = 40.5 gms

trap Sat-51 lg.

1883 skull only 184 ♂ testes 8x4 mm Peromyscus californicus + tissues 232-119-26-29 = 29.0 gms

trap Sat-19 lg.

skull only 185 ♂ testes 11x7 mm Peromyscus boyleyi + tissues 190-90-22-19 = 25.8 gms

trap Sat-85 lg.

skull only 186 ♂ testes 6x4 mm Peromyscus californicus + tissues 223-112-23-24 = 35.1 gms

trap Sat-36 sm.

skull only 187 ♀ Peromyscus californicus + tissues 235-120-27-26 = 38.9 gms

trap Sat-18 lg.

skull only 188 ♂ testes 9x5 mm Peromyscus californicus + tissues 239-115-26-26 = 39.1 gms

y 24 trap F-48 lg

FC1884 skull only 189 ♀ emb 1R-2L CR = 25 mm avg. Peromyscus californicus + tissues 231-110-25-25 = 49.9 gms.

trap F-41 lg.

FC1885 skull only 190 ♀ uterus white, stringy Peromyscus californicus + tissues 235-119-26-25 = 34.7 gms

ay 25 trap Sat-52 lg.

skull only 191 ♀ Peromyscus californicus + tissues 240-115-26-24 = 40.3 gms

May 24 trap F-14 sm.

FC1886 skull only 192 ♀ Peromyscus californicus + tissues 249-130-26-23 = 39.4 gms

May 26 trap Sun-57 Bell's

FC1887 skull only 193 ♂ testes 4x2 mm Peromyscus californicus + tissues juv? 204-100-25-24 = 26.8 gms

May 24 trap F-38 sm

skull only 194 ♂ testes 10x7 mm Peromyscus californicus + tissues 230-110-26-22 = 38.1 gms

trap F-37 sm.

Smith, MF
1974

CATALOGUE

Hastings Reservation, 14 mi SE Carmel Valley, Monterey Co, Calif.

May 26, 1974

skull only
1957 ♀ Peromyscus californicus (californicus) + tissues 245-122-27-25 = 43.3 gms

trap Sun-60 Bell's
skull only
196 ♂ Reithrodontomys megalotis (longicaudus) testes 8x5 mm + tissues 156-76-17-14 = 9.0 gms

May 25 trap Sat-19 sm
skull only
197 ♂ Reithrodontomys megalotis (longicaudus) testes 8x4 mm + tissues 145-73-16-13 = 9.5 gms.

May 24 trap F-21 am
skull only
FC 1899 198 ♀ Reithrodontomys megalotis (longicaudus) emb. 4R-1L CR=12mm avg. + tissues 153-76-17-14 = 11.7 gms

trap F-22a am
skull only
FC 1900 199 ♂ Reithrodontomys megalotis (longicaudus) testes 7x4 mm + tissues 132-65-17-15 = 8.0 gms

trap F-4 am
skull only
FC 1901 200 ♂ Reithrodontomys megalotis (longicaudus) testes 8x4 mm + tissues 138-69-17-14 = 10.2 gms

trap F-20a am
skull only
FC 1902 201 ♂ Reithrodontomys megalotis (longicaudus) testes 6x4 mm + tissues 133-68-17-14 = 8.6 gms

May 19 trap #38
skull only
FC 1903 202 ♂ Reithrodontomys megalotis (longicaudus) testes 5x3 mm + tissues 133-68-16-14 = 7.3 gms

trap #34
skull only
FC 1904 203 ♂ Reithrodontomys megalotis (longicaudus) testes 8x5 mm + tissues 147-75-16-15 = 9.9 gms.

trap #50
skull only
204 ♀ Peromyscus maniculatus (gambelii) + tissues 155-70-20-17 = 17.7 gms

trap #21
skull only
205 ♀ lactating Peromyscus maniculatus (gambelii) + tissues 159-68-20-17 = 20.1 gms

May 18 trap #5
skull only
206 ♀ Peromyscus maniculatus (gambelii) + tissues 160-68-19-18 = 18.4 gms

May 25 trap Sat-24 Davis'

Smith, MF
1974

CATALOGUE

Hastings Reservation, 14mi SE Carmel Valley, Monterey Co., Calif.

May 25, 1974
skull only
207 ♀ Peromyscus maniculatus gambelii + tissues 135-59-17-17 = 14.2 gms
trap Sat-48 Davis'

skull only
208 ♀ Peromyscus maniculatus gambelii (juv.) + tissues 145-62-19-16 = 17.7 gms
trap Sat-6 sm. barn

skull only
209 ♀ Peromyscus maniculatus gambelii (juv.) + tissues 148-68-20-17 = 14.6 gms.
trap Sat-15 sm.

skull only
May 19 210 ♂ testes 8x6 mm Peromyscus maniculatus gambelii + tissues 147-61-20-19 = 15.9 gms
trap 1-b

skull only
211 ♂ testes 9x5 mm Peromyscus maniculatus gambelii + tissues 145-61-17-16 = 14.9 gms
trap 10

skull only
212 ♂ testes 6x3 mm Peromyscus boyleyi rowleyi (juv.) + tissues 170-86-21-19 = 18.7 gms
May 18 trap 24

FC 1842 skull only
213 ♂ testes 6x3 mm Peromyscus truei gilberti (juv.) + tissues 170-81-22-23 = 20.5 gms
May 24 trap F-25 sm

skull only
May 18 214 ♀ Peromyscus boyleyi rowleyi (juv.) + tissues 175-95-21-18 = 20.0 gms
trap 22

skull only
May 25, 1974 215 ♂ testes 4x2 mm Peromyscus boyleyi rowleyi (juv.) + tissues 178-85-22-19 = 18.5 gms
trap Sun-50 sm big barn

skull only
May 25 216 ♀ Peromyscus boyleyi rowleyi (juv.) + tissues 178-81-21-19 = 18.4 gms
trap F-17 sm.

FC 1836 skull only
May 19 217 ♀ lactating Peromyscus maniculatus gambelii + tissues 160-65-20-17 = 22.3 gms
trap 19

skull only
218 ♂ testes 3x2 mm Peromyscus maniculatus gambelii + tissues 129-57-19-12 = 11.3 gms
progeny of 217 born May 19

Smith, MF
1974

CATALOGUE

Hastings Reservation, 14 mi. SE of Carmel Valley, Monterey Co., Calif.

May 19, 1974

skull only
219 ♂ Peromyscus maniculatus gambelii testes 3x2 mm + tissues 130-53-19-16 = 11.0 gms
progeny of 217

skull only
220 ♂ Peromyscus maniculatus gambelii testes 4x3mm + tissues 129-54-20-14 = 11.9 gms
progeny of 217

skull only
221 ♂ Peromyscus maniculatus gambelii testes 4x3mm + tissues 120-48-19-15 = 10.7 gms
progeny of 217

Mineral Springs, Tilden Regional Park, Contra Costa Co., Calif.

FC 1838
skull only
April 20, 1974 222 ♀ Peromyscus maniculatus lactating + tissues 170-75-19-16 = 18.8 gms
Tilden

FC 1839
skull only
223 ♀ Peromyscus maniculatus gambelii + tissues 138-55-19-16 = 11.8 gms
progeny of 222

skull only
224 ♂ Peromyscus maniculatus gambelii testes 3x2mm + tissues 136-57-18-15 = 12.3 gms
progeny of 222

FC 1840
skull only
225 ♀ Peromyscus maniculatus gambelii + tissues 136-58-18-16 = 11.6 gms
progeny of 222

skull only
226 ♂ Peromyscus maniculatus gambelii testes 3x2mm + tissues 139-62-19-16 = 13.0 gms
progeny of 222

skull only
227 ♀ Peromyscus maniculatus gambelii lactating + tissues 166-74-21-14 = 16.4 gms
Tilden born 1st week in May

skull only
228 ♀ Peromyscus maniculatus gambelii + tissues 140-59-19-17 = 12.5 gms
progeny of 227

skull only
229 ♀ Peromyscus maniculatus gambelii + tissues 147-62-20-16 = 12.3 gms
progeny of 227

skull only
230 ♀ Peromyscus maniculatus gambelii + tissues no tail 86-01-20-15 = 10.4 gms
progeny of 227

Smith, MF
1974

CATALOGUE

Hastings Reservation, 14mi SE of Carmel Valley, Monterey Co., Calif.

May 26 — skull only
231 ♂ — testes 11x8 mm — Peromyscus boylei ~~boylei~~ rowleyi + tissues — 175-90-22-21 = 26.0 gms
trap Sun-50 Bell's No Blood

skull only
232 ♂ — testes 13x8 mm — Peromyscus boylei rowleyi + tissues — 174-91-21-18 = 25.7 gms
trap Sun-40 Mod. Gam. No Blood

May 18 — skull only
233 ♀ — lactating emb 2L-1R CR=10mm avg. — Peromyscus boylei rowleyi + tissues — 174-98-22-17 = 24.7 gms
trap 25 No Blood

May 24 — skull only
234 ♀ — Peromyscus californicus californicus + tissues — 205-111-24-24 = 36.5 gms
trap F-32 sm. No Blood

Hurd's Gulch, Scott Valley, Siskiyou Co., California

April 11, 1974

skull only
235 ♂ — testes 9x6 mm — Peromyscus maniculatus gambelii + tissues — 155-71-19-16 = 20.4 gms
trap V-4-61 (coll. by Bernard C. Nelson)

skull only
236 ♀ — emb 5L-1R CR=4mm avg. — Peromyscus maniculatus gambelii + tissues — 156-75-20-17 = 23.1 gms
V4-67 (coll. by Bernard C. Nelson)

FC 1850 — skull only
237 ♂ — testes 13x7 mm — Peromyscus truei gilberti + tissues — 180-90-22-24 = 27.2 gms
V4-55 (coll. by Bernard C. Nelson)

FC 1851 — skull only
238 ♀ — Peromyscus truei gilberti + tissues — 190-90-24-25 = 31.5 gms
V4-60 (coll. by Bernard C. Nelson)

skull only
239 ♂ — testes 14x8 mm — Peromyscus truei gilberti + tissues — 181-85-26-25 = 29.8 gms
V4-72 (coll. by Bernard C. Nelson)

Smith, M.F.
1975

CATALOGUE

Juan Creek, 2 3/4 mi. N Rockport Mendocino Co. CA

March 23, 1975 — coll. by WZL, SYY, DTK

c2068	240	♂	testes 10x5mm Peromyscus maniculatus	Blood, K, L	199-91-21-19=29 g
c2069	241	♀	Peromyscus maniculatus	B, K, L	169-79-20-19=24 g
c2070	242	♂	testes 7x4mm Peromyscus maniculatus	B, K, L	165-74-21-18=22 g
c2071	243	♀	Peromyscus maniculatus	B, K, L	161-75-21-18=20 g
c2072	244	♂	testes 8x5mm Peromyscus maniculatus	B, K, L	175-79-21-18=24 g

Rockport Research, 4 3/4 mi. W, 2 1/2 mi S Leggett, Mendocino Co., CA

March 23, 1975 — coll. by WZL, SYY, DTK

FC2075	245	♂	testes 11x7mm Peromyscus maniculatus	B, K, L	171-80-21-19=21 g

Big Lagoon 8 mi S, 2 1/2 mi. W Orick, Humbolt Co. Calif.

March 24, 1975 — coll. by WZL, SYY, DTK

FC2076	246	♂	testes 8x5mm Peromyscus maniculatus	B, K, L	170-80-21-20=19 g

4 mi. S. Selma, Josephine Co., Oregon

March 25, 1975 — coll. by WZL, SYY, DTK

FC3077	247	♂	testes 8x4mm Peromyscus maniculatus	B, K, L	160-74-19-17=20 g

Dry Lagoon State Park, 3 1/2 mi S, 2 3/4 mi W. Orick Humbolt Co. California

March 24, 1975 — coll. by WZL, SYY, DTK

c2078	248	♂	testes 6x5mm Peromyscus maniculatus	B, K, L	180-90-22-19=22 g
c2079	249	♂	testes 8x6mm Peromyscus maniculatus	B, K, L	178-87-21-17=23 g

3 mi. NNW Hobart Mills, 6400', Nevada Co. Calif.

Sept. 25, 1974 — coll. by J.T. Mascarello

c2096	skull only 250	♀	Peromyscus maniculatus gambelii	+ tissues	150-64-18-18=15 g

CATALOGUE

Sarah Totten Nat'l. Forest Campground, 1/4 mi. E. Hamburg, Siskiyou Co, Calif.

March 26, 1975

c 2055	251	♂	testes 12x7mm Peromyscus truei	+ tissues	200-94-22-23 = 32.2g
c 2090	252	♀	no emb. Peromyscus maniculatus	+ tissues	171-76-20-16 = 16.4g
c 2091	253	♂	testes 9x5mm Peromyscus maniculatus	+ tissues	154-70-20-18 = 13.9g
c 2092	254	♂	testes 7x4mm Peromyscus maniculatus	+ tissues	147-64-20-19 = 18.0g
c 2093	255	♀	emb 3R-2L CR = 18mm Peromyscus maniculatus	+ tissues	175-79-20-18 = 33.2g
c 2094	256	♂	testes 11x6mm Peromyscus maniculatus	+ tissues	173-81-19-18 = 19.7g

4 mi. S. Selma, Josephine Co., Oregon

March 25, 1975

FC2067	257	♀	no emb. Peromyscus truei	+ tissues	209-101-22-24 = 26.6g

Mussel Point, Bodega Head, Sonoma Co., Calif.

c 2097 eb. 28, 1975	skull only 258	♀	no emb Peromyscus maniculatus rubidus	+ tissues	152-61-20-16 = 15.4g
FC2098 lar. 1, 1975	skull only 259	♂	testes 9x5mm Peromyscus maniculatus rubidus	+ tissues	174-80-21-19 = 22.7g
FC2099 r. 1, 1975	skull only 260	♂	testes 9x6mm Peromyscus maniculatus rubidus	+ tissues	166-76-21-16 = 23.3g
FC2100 r. 2, 1975	skull only 261	♀	no emb Peromyscus maniculatus rubidus	+ tissues	170-75-20-16 = 20.9g

51st and Webster Streets, Oakland, Calif.

April 21, 1975

	262	♀	Passerella iliaca (coll. by Russ Greenberg)	moderate fat	Wt. 34.0 gm.

Juan Creek 2 3/4 mi. N. Rockport, Mendocino Co, Calif.

March 23, 1975

c 2103	263	♂	testes 7x4 mm Reithrodontomys	142-75-17-13 =	10.2 gm

Smith, MF
1975

CATALOGUE

Sarah Totten Nat'l. Forest Campground, 1/4 mi. E. Hamburg, Siskiyou Co., Calif.

March 26, 1975

=c 2056	264 ♂	testes 12x8mm Peromyscus truei (coll WZL, SYY, DTK)	+ tissues	190-90-23-24 =	34.2gm
2085	265 ♀	4 young born Mar. 28, 1975 Peromyscus maniculatus (coll SYYang)	+ tissues	175-81-20-18 =	20.7gm
2086	266 ♀	no emb. Peromyscus maniculatus	+ tissues	153-72-21-18 =	14.1gm
2087	267 ♀	progeny of 265 no emb Peromyscus maniculatus	+ tissues	147-71-20-18 =	14.0 gm
2088	268 ♀	progeny of 265 no emb. Peromyscus maniculatus	+ tissues	154-74-20-18 =	14.8 gm
2089	269 ♀	progeny of 265 no emb. Peromyscus maniculatus	+ tissues	152-69-21-18 =	14.0 gm
		progeny of 265			

Juan Creek, 2 3/4 mi. N, Rockport, Mendocino Co. Calif.

March 23, 1975

2073	270 ♂	testes 8x5mm Peromyscus maniculatus (coll WZL, SYY, DTK)	+ tissues	169-72-21-17 =	22.1 gm

5 mi. SE Tehachapi Pass, Kern Co., Calif.

March 25, 1975

2101	specimen missing 7/25/79 271 ♂	testes 10x6mm Peromyscus maniculatus (coll. OP Pearson)	+ tissues	149-65-20-18 =	21.6 gm
2102	specimen missing 7/25/79 272 ♀	no emb. Peromyscus maniculatus (coll. OP Pearson)	+ tissues	154-65-20-17 =	21.0 gm

Hopland Field Station, Rock Pile, 2400' East of Headquarters, 1000' elevation, Mendocino Co., California

July 3, 1975

	273 ♂	testes 12x6mm Peromyscus boylii boylii	+ tissues	213-110-22-20 =	28 gm
trap Th 49-a	274 ♀	no emb. Peromyscus boylii boylii	+ tissues	210-105-22-20 =	26 gm
trap. Th 47-b					
	275 ♀	no emb. Peromyscus boylii boylii	+ tissues	215-107-22-20 =	28 gm
Trap Th 50					

Smith, M.F.

1975

CATALOGUE

Hopland Field Station, Rock Pile 2400' East of Hdqts., 1000', Mendocino Co., Calif.

July 3, 1975

+skeleton
276 ♀ no emb. Peromyscus boylii boylii +tissues 204-102-22-20 = 22gm
Th 52

+skeleton
277 ♂ testes 12 x 6 mm Peromyscus boylii boylii +tissues 217-109-22-20 = 30gm
Th 92

+skeleton
278 ♂ testes 11 x 6 mm Peromyscus boylii boylii +tissues 213-109-22-20 = 28gm
Th 99

+skeleton
279 ♀ no emb. Peromyscus maniculatus gambeli +tissues 149-61-19-16 = 16gm
Th 57

July 4, 1975

+skeleton
280 ♀ no emb. Peromyscus boylii boylii +tissues 209-101-23-21 = 30gm
Fri 91

+skeleton
281 ♀ no emb. Peromyscus boylii boylii +tissues 170-60-22-21 = 30gm
Fri 87b

282 ♀ no emb. Peromyscus boylii boylii +tissues 183-91-22-18 = 18gm
Fri 87a

Hopland Field Station, Riley Ridge Biological Area, 2000', Mendocino Co., Calif.

July 3, 1975

+skeleton
283 ♀ emb 2R-1L CR=6mm avg. Peromyscus truei +tissues 209-100-23-23 = 26gm
Th 45

+skeleton
284 ♂ testes 11x6 mm Peromyscus maniculatus +tissue 174-74-19-18 = 20gm
Th 59

+skeleton
285 ♀ no emb. July 4, 1975 Peromyscus truei +tissues 212-104-23-23 = 28gm
Fri 45

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Riley Ridge Biological Area, 2000',
Mendocino Co, Calif.

July 4, 1975

286 ♂ testes 11x6mm Peromyscus maniculatus gambelii +skeleton +tissues 185-88-21-19 = 24gm
Fri 53

Hopland Field Station, Parasite Pen D-2, 1200',
Mendocino Co., Calif.

July 3, 1975

287 ♂ testes 9x5mm Peromyscus maniculatus maniculatus +skeleton +tissues 149-60-19-17 = 18gm
Th 44

Hopland Field Station, Hill below Bunkhouse, 1000',
Mendocino Co. Calif.

July 5, 1975

288 ♂ testes 14x8mm Peromyscus boylii boylii +skeleton +tissues 210-107-22-20 = 30gm
Sat 11

289 ♂ testes 10x6mm Peromyscus boylii boylii +skeleton +tissues 201-102-22-19 = 27gm
Sat 2

Hopland Field Station, Chaparral in Orchard Pasture, 2300',
Mendocino Co., Calif.

July 3, 1975

290 ♀ no enb. Peromyscus maniculatus gambelii +skeleton +tissues 186-82-19-19 = 23gm
Th 2

291 ♂ testes 4x2mm Peromyscus maniculatus maniculatus +skeleton +tissues (juv.) 140-63-20-15 = 12gm
Th 4

292 ♂ testes 3x2mm Peromyscus boylii boylii +skeleton +tissues 176-89-22-19 = 18gm
Th 11

293 ♂ testes 9x5mm Peromyscus maniculatus gambelii +skeleton +tissues 170-72-20-19 = 20gm
Th 14

Smith, MF
1975

CATALOGUE

Hopland Field Station, Chaparral in Orchard Pasture, 2300'; Mendocino Co., Calif.

July 3, 1975

+ skeleton
294 ♂ testes 10x6mm
Peromyscus maniculatus gambelii +tissues 178-81-21-18=19gm
Th 21

+ skeleton
295 ♂ testes 10x6mm
Peromyscus maniculatus gambelii +tissues 187-83-21-17=20gm
Th 24

+ skeleton
296 ♀ no emb.
Peromyscus truei sequoiensis +tissues 183-89-23-23=20gm

+ skeleton
297 ♂ testes 11x6mm
Peromyscus truei sequoiensis +tissues 202-102-23-24=29gm
Th 18

+ skeleton
298 ♂ testes 9x5mm
Peromyscus maniculatus gambelii +tissues 170-70-20-18=20gm
Th 38

+ skeleton
299 ♂ testes 8x5mm
Peromyscus maniculatus gambelii +tissues 176-78-20-18=18gm
Th 36

+ skeleton
300 ♀ no emb.
Peromyscus maniculatus gambelii +tissues 179-75-19-18=21gm
Th 39

July 4, 1975

+ skeleton
301 ♀ no emb.
Peromyscus maniculatus gambelii +tissues juv. 138-64-19-19=11gm
Fri 5

+ skeleton
302 ♀ lactating no emb.
Peromyscus boylii boylii +tissues 205-97-23-20=30gm
Fri 15

+ skeleton
303 ♀ no emb.
Peromyscus truei sequoiensis +tissues 201-94-24-24=28gm
Fri 19

+ skeleton
304 ♂ testes 13x7mm
Peromyscus truei sequoiensis +tissues 212-102-23-23=30gm
Fri 20

+ skeleton
305 ♀ emb 2R-1L CR=11mm avg
Peromyscus maniculatus gambelii +tissues 160-70-20-19=20gm
Fri 23

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co., Calif.

July 4, 1975

+ skeleton
306 ♀ no emb. Peromyscus truei +tissues 215-101-23-25=30gm
Fri 36

Hopland Field Station, Chaparral in Orchard Pasture, 2700', Mendocino Co., Calif

July 5, 1975

+ skeleton
367 ♀ no emb. Peromyscus maniculatus +tissues 158-70-20-17=18gm
Sat 53

Hopland Field Station, Chaparral in Orchard Pasture, 2700', Mendocino Co., Calif.

July 5, 1975

+ skeleton
308 ♂ testes 9x5mm Peromyscus maniculatus +tissues 155-65-20-18=19gm
Sat 90

Hopland Field Station, Rock Pile 2400' East of Hdqts, 1000', Mendocino Co., Calif.

July 3, 1975

+ skeleton
309 ♂ testes 10x5mm Peromyscus boylii +tissues 204-102-21-21=25gm
Th 42 or 49?

July 4, 1975

+ skeleton
310 ♀ no emb. Peromyscus truei +tissues 184-89-22-22=20gm
Fri 53

+ skeleton
311 ♂ testes 4x2mm Peromyscus boylii +tissues 185-89-22-21=20gm
Fri 55

+ skeleton
312 ♂ testes 10x5mm Peromyscus boylii +tissues 212-109-23-20=26gm
Fri 84-b

+ skeleton
313 ♂ testes 13x6mm Peromyscus boylii +tissues 211-105-22-20=30gm
Fri 86

July 5, 1975

+ skeleton
314 ♂ testes 10x6mm Peromyscus boylii +tissues 217-113-22-20=27gm
Sat 4

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Rock Pile 2400' East of Hdqts., 1000', Mendocino Co., Calif.

July 5, 1975

+ skeleton
315 ♂ testes 5x3mm Peromyscus boylii boylii + tissues 194-99-22-18=22gm
Sat 11

+ skeleton
316 ♀ no emb Peromyscus boylii boylii + tissues 211-109-22-20=24gm
Sat 16

+ skeleton
317 ♂ testes 10x6mm Peromyscus boylii boylii + tissues 201-98-22-19=26gm
Sat 17

Hopland Field Station, Lake, 1000', Mendocino Co., Calif.

July 4, 1975

+ skeleton
318 ♀ no emb. Peromyscus truei sequoiensis + tissues 196-99-23-24=23gm
Fri 35

Hopland Field Station, Foster Pasture, 800', Mendocino Co., Calif.

July 5, 1975

+ skeleton
319 ♀ no emb Peromyscus truei sequoiensis + tissues 229-122-23-25=28gm
Sat 46

+ skeleton
320 ♀ emb 2R-1L CR=10mm avg. Peromyscus truei sequoiensis + tissues 227-136-25-25=28gm
Sat 52

+ skeleton
321 ♀ no emb Peromyscus maniculatus gambelii + tissues 171-71-20-16=20gm
Sat-50

+ skeleton
322 ♂ testes 13x7mm Peromyscus truei sequoiensis + tissues 208-100-23-24=27gm
Sat 54

+ skeleton
323 ♀ emb 1R-2L CR=7mm avg. Peromyscus truei sequoiensis + tissues 210-100-24-24=28gm
Sat-77

+ skeleton
324 ♂ testes 11x7mm Peromyscus truei sequoiensis + tissues No Blood 211-105-24-24=26gm
Sat 51

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Foster Biological Area, 1200', Mendocino Co., Calif.

July 4, 1975

+ skeleton
no emb
325 ♀ Peromyscus maniculatus gambelii + tissues 166-70-19-18 = 20gm
Fri 30

skull only
3884 326 ♀ Reithrodontomys megalotis longicaudus + tissues 145-70-17-15 = 10 gm
Fri 2

Hopland Field Station, Parasite Pen D-2, 1200', Mendocino Co., Calif.

July 3, 1975

skull only
3885 327 ♀ Reithrodontomys megalotis longicaudus + tissues 148-75-17-14 = 12 gm
Th 33

FC skull only
3886 329 ♂ Reithrodontomys megalotis longicaudus + tissues 154-77-17-15 = 12 gm
Th 35

Hopland Field Station, Rock Pile 2400' East of Hdqts., 1000', Mendocino Co. Calif.

July 3, 1975

+ skeleton
testes 11x6mm
329 ♂ Peromyscus boylii boylii No Blood 202-110-22-19 = 28gm
Th 47a

+ skeleton
emb 1R-1L CR = 20mm avg.
330 ♀ Peromyscus boylii boylii No Blood 198-98-21-18 = 31gm
Th 81

skeleton only
no emb
331 ♀ Peromyscus boylii boylii No Blood 162-55-22-19 = 30gm
Th 91

July 4, 1975

skull only
332 ♀ Peromyscus boylii boylii (juv.) No Blood 164-85-22-18 = 20gm
Fri 84a

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Chaparral in Orchard Pasture, 2300',
Mendocino Co., Calif.

July 3, 1975

#			
602	333 ♀	emb 1R-1L CR = 16mm (avg). Dipodomys heermanni californicus californicus Th 31	+tissues 305-183-43-18=70gm

July 4, 1975

603	334 ♀	no emb Dipodomys heermanni californicus californicus Fri 1	+tissues 315-189-42-16=68gm

Hopland Field Station, Chaparral in Orchard Pasture, 2600',
Mendocino Co., Calif.

July 5, 1975

2604	335 ♀	no emb Dipodomys heermanni californicus californicus Sat 52	+tissues 260-132-43-16=68gm
605	336 ♀	no emb, but 2 young born 7/7/75 - not saved Dipodomys heermanni californicus californicus Sat 56	+tissues 317-198-44-16=68gm

Pair-a-dice Campground, 1 mi. W. Guatay, 3940',
San Diego Co., Calif.

July 15, 1975

+ skeleton	337 ♂	testes 11x6mm Peromyscus boylii rowleyi trap 21 sm	+tissues 195-94-22-20=26gm

Echo Valley, 1.0 mi. from Boulder Creek Road, 2900' ~~Dry Creek Bed near IBP trailer,~~
San Diego Co., Calif.

July 15, 1975

+ skeleton	338 ♀	no emb. Peromyscus boylii rowleyi trap 27	+tissue 186-93-21-19=21gm
+ skeleton	339 ♂	testes 10x5mm Peromyscus boylii rowleyi trap 29	+tissues 175-71-22-20=27gm

Smith, M.F.
1975

CATALOGUE

Echo Valley, ~~Dry Creek Bed near IBP trailer,~~ 1.0 mi. from Boulder Creek Road, 2900'
San Diego Co. Calif.

July 15, 1975

340	♂	+ skeleton, testes 8x5mm	Peromyscus boylii rowleyi	+ tissues	205-102-22-20=28gm
		trap 15			
341	♂	+ skeleton, testes 7x5mm	Peromyscus boylii rowleyi	+ tissues	194-97-22-20=22gm
		trap 6			
342	♂	+ skeleton, testes 7x4mm	Peromyscus boylii rowleyi	+ tissues	209-102-22-20=28gm
		trap 37			
343	♂	+ skeleton, testes 11x6mm	Peromyscus boylii rowleyi	+ tissues	210-100-22-20=30gm
		trap 19			
344	♀	+ skeleton, no emb	Peromyscus boylii rowleyi	+ tissues	186-94-22-19=22gm
		trap 24			

July 16, 1975

345	♀	+ skeleton, no emb	Peromyscus boylii rowleyi	+ tissues	202-98-22-20=24gm
		trap 1			
346	♂	+ skeleton, testes 5x3mm	Peromyscus californicus insignis	+ tissues	229-114-24-24=33gm
		trap 6			
347	♀	+ skeleton, no emb.	Peromyscus californicus insignis	+ tissues	237-122-24-24=36gm
		trap 46			
348	♂	+ skeleton, testes 9x4mm	Peromyscus boylii rowleyi	+ tissues	191-91-22-20=27gm
		trap 26			
349	♂	+ skeleton, testes 7x4mm	Peromyscus boylii rowleyi	+ tissues	186-90-21-19=23gm
		trap 53			
350	♂	+ skeleton, testes 8x4mm	Peromyscus californicus insignis	+ tissues	211-105-24-23=26gm
		trap 57			

Smith, M.F.

1975

CATALOGUE

Echo Valley, ~~Dry Creek~~ (Oak Ridge) 0.9 mi from Boulder Creek Rd., 2880'
San Diego Co., Calif.

July 15, 1975

+ skeleton
351 ♂ testes 7x5mm Peromyscus californicus margus +tissues 226-109-24-22=33gm
trap 98

+ skeleton
352 ♂ testes 7x4mm Peromyscus californicus insignis +tissues 222-109-24-24=36gm
trap 82

+ skeleton
353 ♂ testes 9x5mm Peromyscus boylii rowleyi +tissues 189-90-22-19=25gm
trap 86

July 16, 1975

+ skeleton
354 ♀ no emb. Peromyscus boylii rowleyi +tissues 194-87-22-18=23gm
trap 88

+ skeleton
355 ♀ no emb. Peromyscus californicus insignis +tissues 228-112-24-25=35gm
trap 81

Echo Valley, (Chaparral above cow pasture) 0.8 mi. from Boulder Creek Rd.
San Diego Co., Calif. 2900'

July 16, 1975

+ skeleton
356 ♂ testes 7x4mm Peromyscus maniculatus gambelii +tissues 160-67-20-18=19gm
trap 75

Echo Valley, (Base of Hill) 0.5 mi from Boulder Creek Rd.,
2800', San Diego Co. Calif.

July 15, 1975

+ skeleton
357 ♀ no emb Peromyscus californicus insignis +tissues 224-115-25-24=29gm
trap 28

+ skeleton
358 ♂ testes 11x7mm Peromyscus maniculatus gambelii +tissues 174-71-19-19=22gm
trap 31

July 16, 1975

+ skeleton
359 ♂ testes 6x4mm Peromyscus maniculatus gambelii +tissues 172-72-20-19=24gm
trap 40

Smith, M.F.
1975

CATALOGUE

Echo Valley, (Chaparral) ~~Base of hill 0.5 mi. from Boulder Creek Rd.~~ 0.3 mi. from Boulder Creek Rd.
2940', San Diego Co., Calif.

July 15, 1975

+ skeleton
360 ♂ testes 6x4mm Peromyscus californicus insignis +tissues 226-114-25-26=30gm
trap 4

July 16, 1975

361 ♂ testes 11x7mm Peromyscus maniculatus gambelii +tissues 168-68-20-19=25gm
trap 18

362 ♂ testes 10x6mm Peromyscus maniculatus gambelii +tissues 167-70-20-19=23gm
trap 1

Echo Valley, (Chaparral) ~~0.2 mi. East of dirt road near trailer~~ 1.3 mi. from Boulder Creek Rd., 2880',
San Diego Co., Calif.

July 16, 1975

+ skeleton
363 ♂ testes 5x3mm Peromyscus boylii rudyi juv. +tissues 175-80-22-19=22gm
trap 15

+ skeleton
364 ♂ testes 9x6mm Peromyscus maniculatus gambelii +tissues 164-67-20-18=22gm
trap 9

Echo Valley, ~~IBP~~ (chaparral) ~~study site~~ 1.1 mi. from Boulder Creek Rd. 2960'
San Diego Co., Calif.

July 16, 1975

365 ♀ no emb. Peromyscus californicus insignis +tissues 237-117-24-26=34gm
trap 7

366 ♀ no emb Peromyscus californicus insignis +tissues 222-112-24-25=28gm
trap 19

Bear Valley Road, 0.5 mi. from Buckman Springs Road, ~3400'
San Diego Co., Calif

July 17, 1975

+ skeleton
367 ♂ testes 8x5mm Peromyscus maniculatus gambelii +tissues 176-71-20-19=26gm
trap 44

Smith, M. F.
1975

CATALOGUE

Bear Valley Road, 0.6 mi from Buckman Springs Road, Chaparral, ~3480'
San Diego Co., Calif.

July 17, 1975

+ skeleton
368 ♂ testes 11x6mm Peromyscus maniculatus gambeli +tissues 165-64-20-16=24gm
trap 79

+ skeleton
369 ♂ testes 8x4mm Peromyscus californicus insignis +tissues 227-100-25-26=44gm
trap 76

+ skeleton
370 ♂ testes 6x3mm Peromyscus californicus insignis +tissues 235-117-25-25=33gm
trap 67

+ skeleton
371 ♀ no emb Peromyscus californicus insignis +tissues 224-110-25-24=31gm
trap 65

+ skeleton
372 ♀ no emb Peromyscus californicus insignis +tissues 253-132-25-26=38gm
trap 62

Bear Valley Road, ~~1.0~~ 0.7 mi. from Buckman Springs Road, in Oaks, ~3500'
San Diego Co., Calif.

July 17, 1975

+ skeleton
373 ♀ no emb Peromyscus boylii rowleyi +tissues 198-96-22-20=25gm
trap 1

+ skeleton
374 ♀ no emb Peromyscus boylii rowleyi +tissues 194-93-22-19=25gm
trap 4

+ skeleton
375 ♂ testes 9x5mm Peromyscus boylii rowleyi +tissues 199-92-22-20=28gm
trap 8

Skel. only
376 ♂ testes 12x5mm Peromyscus boylii rowleyi +tissues 155-46+-21-19=28gm
trap 11

+ skeleton
377 ♀ no emb Peromyscus boylii rowleyi +tissues 199-105-21-20=24gm
trap 13

+ skeleton
378 ♂ testes 6x3mm Peromyscus boylii rowleyi +tissues 194-94-21-20=24gm
trap 16

Smith, MF

1975

CATALOGUE

Bear Valley Road, 0.7 mi. from Buckman Springs Road, ~3500' (in oaks), San Diego Co., Calif.

July 17, 1975

skel. only — testes 3x2mm
379 ♂ Peromyscus boylii rowleyi juv +tissues 178-90-21-18=20gm
trap 83

skel. only — no emb.
380 ♀ Peromyscus boylii rowleyi +tissues 199-94-21-19=26gm
trap 89

+ skeleton — testes 7x4mm
381 ♂ Peromyscus boylii rowleyi +tissues 200-99-21-20=25gm
trap 92

skel. only — no emb.
382 ♀ Peromyscus boylii rowleyi +tissues 202-91-22-19=29gm
trap 100

Mt. Laguna, Burnt Rancheria Campground, 5960' San Diego Co., Calif.

July 20, 1975

+ skeleton — testes 11x6mm
383 ♂ Peromyscus boylii rowleyi +tissues 198-85+-22-19=27gm
trap 10 am.

+ skeleton — testes 11x6mm
384 ♂ Peromyscus maniculatus gambelii +tissues 164-67-21-20=20gm
trap 23 am.

Mt. Laguna, Thing Valley Road, 0.5 mi. South of Sunrise Highway, 5800' San Diego Co., Calif.

July 20, 1975

+ skeleton — lactating
385 ♀ Peromyscus boylii rowleyi +tissues 202-95-22-20=27gm
trap 96

+ skeleton — testes 12x6mm
386 ♂ Peromyscus boylii rowleyi +tissues 201-98-22-19=26gm
trap 97

Smith, M.F.
1975

CATALOGUE

Mt. Laguna, Wooded Hill, 1.1 mi. N of Sunrise Highway, 5940'
San Diego Co., Calif.

July 20, 1975

+ skeleton
387 ♀ lactating emb 2R-2L, CR=10mm avg.
Peromyscus boylii rowleyi +tissues 199-92-22-21=28gm
trap 49

+ skeleton
388 ♂ testes 10x6mm
Peromyscus maniculatus gambeli +tissues 171-71-20-20=24gm
trap 56

+ skeleton
389 ♂ testes 10x6mm
Peromyscus maniculatus gambeli +tissues 160-59-20-18=22gm
trap 57

Bear Valley Road, 0.6 mi. from Buckman Springs Rd., ~3480' chaparral
San Diego Co. Calif.

July 21, 1975

+ skeleton
390 ♂ testes 7x4mm
Peromyscus maniculatus gambeli +tissues 157-66-20-19=17gm
trap 1

391 ♂ testes 9x5mm
Peromyscus maniculatus gambeli +tissues 179-72-21-19=21gm
trap 39

392 ♂ testes 9x5mm
Peromyscus maniculatus gambeli +tissues 175-73-21-19=23gm
trap 59

skel only
393 ♀ no emb.
Peromyscus californicus insignis +tissues 234-125-25-24=29gm
trap 77

+ skeleton
394 ♀ no emb
Peromyscus californicus insignis +tissues 232-115-25-27=38gm
trap 6

skel only
395 ♂ testes 5x3mm
Peromyscus californicus insignis +tissues 224-111-25-23=30gm
trap 22

skel only
396 ♀ no emb
Peromyscus californicus insignis +tissues 220-114-25-25=30gm
trap 40

+ skeleton
397 ♀/♂ no emb
Peromyscus californicus insignis +tissues 237-122-25-26=38gm
trap 53

Smith, M.F.
1975

CATALOGUE

Bear Valley Road, 0.6 mi. from Buckman Springs Road, ~3480',
San Diego Co., Calif.

July 21, 1975

skel only
398 testes 6x4mm
♂ Peromyscus californicus insignis +tissues 239-125-25-27 = 35 gm
trap 85

Russell Reservation, 150 meters North of Observatory, 1000',
Contra Costa Co., Calif.

July 29, 1975

skel only
399 no emb
♀ Peromyscus truei gilberti +tissues No Blood 165-85-22-21 = 20 gm
trap 30

Skull
400 testes 5x3mm
♂ Peromyscus truei gilberti +tissues 187-87-24-21 = 22 gm
trap 24

skel only
401 testes 4x2mm
♂ Peromyscus truei gilberti +tissues juv. 155-74-23-20 = 13 gm
trap 26 with #402

+ skeleton
402 lactating emb 1R-3L, CR = 12 mm avg
♀ Peromyscus truei gilberti +tissues 210-95-24-23 = 32 gm
trap ~~29~~ 26

skel. only
403 testes 7x4mm
♂ Peromyscus truei gilberti +tissues 183-87-23-21 = 23 gm
trap 29

skel. only
404 testes 10x6mm
♂ Peromyscus truei gilberti +tissues 194-93-23-23 = 24 gm
trap 33

Russell Reservation (chaparral) 200 meters East of Observatory, 1000',
Contra Costa Co., Calif.

July 29, 1975

405 testes 9x5 mm
♂ Peromyscus truei gilberti +tissues 210-99-23-21 = 28 gm
trap 59

+ skeleton
406 lactating no emb.
♀ Peromyscus truei gilberti +tissues 208-96-23-21 = 29 gm
trap 68

Smith, M.F.
1975

CATALOGUE

Russell Reservation (chaparral) 200 meters East of Observatory, 1000'
Contra Costa Co., Calif.

July 29, 1975

407 testes 11x6mm ♂ Peromyscus truei gilberti +tissues 194-88-23-22 = 25gm
trap 70

+ skeleton 408 lactating no emb ♀ Peromyscus truei gilberti +tissues 192-78+-24-23 = 30gm
trap 78

Russell Reservation, 0.3 mi. East of Office (by rd.), 700'
Contra Costa Co., Calif.

July 29, 1975

+ skeleton 409 lactating no emb ♀ Peromyscus truei gilberti +tissues 217-100-24-23 = 30gm
trap 82

skel only 410 no emb ♀ Peromyscus truei gilberti +tissues juv. 190-92-24-23 = 20gm
trap 83

skel only 411 testes 10x6mm ♂ Peromyscus truei gilberti +tissues 195-86-24-21 = 28gm
trap 86

Russell Reservation, 0.3 mi. East of Office (by rd.), 700',
Contra Costa Co., Calif.

July 29, 1975

412 lactating emb 2R-1L CR=7mm avg. ♀ Peromyscus truei gilberti +tissues 205-95-24-23 = 29gm
trap 95

skel. only 413 lactating emb 2R-1L CR=14mm avg ♀ Peromyscus truei gilberti +tissues 209-104-23-24 = 32gm
trap 97

July 30, 1975

skel only 414 no emb. ♀ Peromyscus truei gilberti +tissues 185-80-23-22 = 26gm
trap 91

skel only 415 no emb. ♀ Peromyscus truei gilberti +tissues 180-84-23-21 = 21gm
trap 97

Smith, M. F.
1975

CATALOGUE

Russell Reservation, 0.5 mi. East of Office (byrd.), 700',
Contra Costa Co., Calif.

July 30, 1975

testes 10x6mm
416 ♂ Peromyscus truei gilberti +tissues 205-97-23-22=26gm
trap 17

skel. only
no emb
417 ♀ Peromyscus truei gilberti +tissues 197-97-23-21=24gm
trap 19

Russell Reservation, 150 meters North of Observatory, 1000',
Contra Costa Co., Calif.

July 30, 1975

skel only
testes 4x2mm
418 ♂ Peromyscus truei gilberti +tissues juv. 169-84-22-21=17gm
trap 21

skel only
no emb.
419 ♀ Peromyscus truei gilberti +tissues juv. 164-79-22-21=17gm
trap 28

skel only
no emb
420 ♀ Peromyscus truei gilberti 209-99-23-22=26gm
trap 30

Russell Reservation, (chaparral) 200 meters East of Observatory, 1000',
Contra Costa Co., Calif.

July 30, 1975

skel only
no emb
421 ♀ Peromyscus truei gilberti +tissues juv. 177-95-23-22=20gm
trap 79

July 31, 1975

skel only
testes 11x6mm
422 ♂ Peromyscus truei gilberti +tissues No Blood 189-85-23-22=24gm
trap 50

Russell Reservation, 0.5 mi. East of Office (by rd.), 700',
Contra Costa Co., Calif.

skel only
no emb.
July 31, 1975
423 ♀ Peromyscus truei gilberti +tissues 191-90-23-22=25gm
trap 3

Smith, M.F.
1975

CATALOGUE

Russell Reservation, 0.8 mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

July 31, 1975

+skeleton testes 10x6 mm
424 ♂ Peromyscus californicus parasiticus +tissues 250-125-27-25=48gm
trap 73

skel. only testes 9x6 mm
425 ♂ Peromyscus truei gilberti +tissues 175-73-23-21=22gm
trap 74

Russell Reservation, 150 meters North of Observatory, 1000', Contra Costa Co., Calif.

July 31, 1975

+ skeleton testes 9x6mm
426 ♂ Peromyscus truei gilberti +tissues 202-100-23-22=23gm
trap 24

skel. only no emb
427 ♀ Peromyscus truei gilberti +tissues 177-85-23-22=18gm
trap 25

skel. only no emb
428 ♀ Peromyscus truei gilberti +tissues juv. 175-85-23-21=17gm
trap 38

301 Camino Pablo, Orinda, Contra Costa Co. Calif.

July 31, 1975

+ skeleton emb 1R-3L CR=8mm avg
429 ♀ Peromyscus truei gilberti +tissues 216-104-23-23=32gm
trap 9

+ skeleton testes 10x6 mm
430 ♂ Peromyscus truei gilberti + tissues 199-90-23-22=25gm
trap 1

Strawberry Canyon, UC Botanical Garden, Alameda Co. Calif.

Aug. 5

+ skeleton testes 11x6mm
431 ♂ Peromyscus truei gilberti +tissues 205-92-24-23=30gm
trap 28 sm

Smith, M.F.
1975

CATALOGUE

Strawberry Canyon, UC Botanical Garden, Alameda Co., Calif.

Aug. 5

+ skeleton no emb
432 ♀ Peromyscus truei gilberti +tissues 209-98-24-22 = 30gm
trap 14 lg.

+ skeleton no emb.
433 ♀ Peromyscus truei +tissues 200-93-23-22 = 25gm
trap 2 lg.

skel only testes 4x2mm
434 ♂ Peromyscus truei gilberti +tissues (juv.) 169-80-22-19 = 17gm
trap 15sm

Aug. 6

+ skeleton no emb.
435 ♀ Peromyscus truei +tissues 215-101-23-23 = 32gm
trap 14 lg

+ skeleton no emb
436 ♀ Peromyscus truei gilberti +tissues 187-90-23-22 = 20gm
trap 21sm

+ skeleton testes 11x6mm
437 ♂ Peromyscus truei gilberti +tissues 200-90-24-22 = 27gm
trap 27sm

testes 8x5mm
438 ♂ Peromyscus maniculatus gambeli +tissues 146-60-20-18 = 15gm
trap 39

skel only testes 6x4mm
439 ♂ Peromyscus maniculatus (juv.) +tissues 135-56-19-17 = 12gm
trap 42

skull only
440 Peromyscus truei gilberti ear 22mm

Orinda, Contra Costa Co., Calif.

skel only
441 ♂ Peromyscus truei gilberti (juv.) +tissues 172-82-23-20 = 17gm
(coll. Sadie Brown)

Smith, M.F.
1975

CATALOGUE

Hastings Reservation, hill behind Davis' house, 1790', Monterey Co., Calif.

Aug. 9

skel only
442 no emb ♀ Peromyscus boylii + tissues 195-98-22-19 = 19gm
trap 1

skel only
443 testes 7x5mm ♂ Peromyscus boylii + tissues 195-98-22-19 = 18gm
trap 5

skel only
444 ♀ no emb ~~♂~~ Peromyscus californicus + tissues 233-117-25-27 = 34gm
trap 6

skel only
445 testes 5x3mm ♂ Peromyscus californicus + tissues 246-128-27-26 = 36gm
trap 7

+ skeleton
446 no emb ♀ Peromyscus maniculatus gambelii + tissues 156-70-21-17 = 11gm
trap 11

skel. only
447 no emb ♀ Peromyscus maniculatus + tissues (juv.) 144-68-20-16 = 8gm
trap 13

skel only
448 testes 3x2mm ♂ Peromyscus truei gilberti + tissues 194-94-23-23 = 19gm
trap 16

Aug. 8

+ skeleton
449 no emb ♀ Peromyscus truei gilberti + tissues 200-101-23-24 = 22gm
trap 2

skel only
450 testes 2x1mm ♂ Peromyscus truei gilberti + tissues 189-94-23-23 = 18gm
trap 19

skel. only
451 no emb ♀ Peromyscus maniculatus + tissues (juv.) 149-69-20-17 = 10gm
trap 1

skel only
452 testes 4x2mm ♂ Peromyscus maniculatus gambelii + tissues 155-68-20-18 = 12gm
trap 11

+ skeleton
453 no emb ♀ Peromyscus maniculatus gambelii + tissues 166-67-21-18 = 16gm
trap 12

Smith, M.F.
1975

CATALOGUE

Hastings Reservation, hill behind Davis' house, 1790', Monterey Co., Calif.

Aug. 8

+ skeleton testes 6x4mm
454 ♂ Peromyscus maniculatus + tissues 165-70-21-16 = 14gm
trap 13

skel only testes 5x2mm
455 ♂ Peromyscus maniculatus + tissues 159-70-21-17 = 12gm
trap 15

skel only testes 7x4mm
456 ♂ Peromyscus truei + tissues 187-80+-24-25 = 24gm
trap 5

+ skeleton ♀ no emb
457 ♀ Peromyscus californicus + tissues 240-119-25-26 = 37gm
trap 14

skel only testes 4x2mm
458 ♂ Peromyscus californicus + tissues 230-115-26-29 = 33gm
trap 17

Hastings Reservation, Big Creek across road from Lower Barn, 1740', Monterey Co., Calif.

Aug. 9

+ skeleton testes 5x3mm
459 ♂ Peromyscus truei + tissues 205-104-23-24 = 22gm
trap 1

skel only testes 5x3mm
460 ♂ Peromyscus boylii + tissues 191-94-22-20 = 18gm
trap 4

Aug. 8

skel. only testes 4x2mm
461 ♂ Peromyscus truei + tissues 180-82+-23-24 = 20gm
trap 1

+ skeleton no emb
462 ♀ Peromyscus boylii + tissues 194-95-22-19 = 18gm
trap 2

+ skeleton testes 3x2mm
463 ♂ Peromyscus boylii + tissues 194-95-23-19 = 18gm
trap 3

+ skeleton testes 4x2mm
464 ♂ Peromyscus truei + tissues 198-97-23-22 = 19gm
trap 4

Smith, M.F.
1975

CATALOGUE

Hastings Reservation, Big Creek across road from Lower Barn, 1740', Monterey Co. Calif.

Aug. 8

+ skeleton
– 465 ♂ testes 5x3mm Peromyscus boylii rowleyi +tissues 194-98-22-20=21gm
trap 7

Hastings Reservation, Lower Barn, 1740', Monterey Co., Calif.

Aug. 8

skel only
466 ♂ testes 3x2mm Peromyscus boylii rowleyi +tissues 190-94-22-19=17gm
trap 16

skel only
467 ♀ Peromyscus boylii rowleyi +tissues 155-57+-22-19=16gm
trap 17

skel. only
468 ♂ testes 4x2mm Peromyscus maniculatus gambelii +tissues 141-62-19-17=9gm
trap 19

Hastings Reservation, Bunkhouse, 1760', Monterey Co., Calif.

Aug. 8

+ skeleton
– 469 emb 5R-0L CR=9mm avg. ♀ Peromyscus maniculatus gambelii +tissues 171-74-20-18=12gm
trap 48

skel only
470 no emb ♀ Peromyscus boylii rowleyi +tissues 200-100-22-20=18gm
trap 49

skel only
471 testes 8x4mm ♂ Peromyscus boylii rowleyi +tissues 174-75+-21-19=19gm
trap 50

skel. only
472 no emb ♀ Peromyscus californicus californicus +tissues 235-125-27-24=26gm
trap 21

skel only
473 testes 6x4mm ♂ Peromyscus californicus californicus +tissues 242-122-26-25=32gm
trap 24

skel. only
474 no emb ♀ Peromyscus maniculatus gambelii +tissues 149-59-20-18=12gm
trap 26

Smith, M.F.
1975

CATALOGUE

Hastings Reservation, Bunkhouse, 1760', Monterey Co., Calif.

Aug. 8

+ skeleton
testes 4x2mm
-475 ♂ Peromyscus californicus +tissues 220-109-25-22=32gm
trap 30

Aug. 9

skel. only
♀ no emb
476 ♀ Peromyscus californicus +tissues 240-120-26-26=33gm
trap 27

Hastings Reservation, Lab Buildings, 1760', Monterey Co., Calif.

Aug. 9

skel only
testes 7x4mm
477 ♂ Peromyscus boylii rowleyi +tissues 181-87-21-20=16gm
trap 32

skel only
no emb
478 ♀ Peromyscus boylii rowleyi +tissues 188-91-21-20=15gm
trap 33

skel only
testes 9x5mm
479 ♂ Peromyscus boylii rowleyi +tissues 183-85-22-19=17gm
trap 35

skel only
no emb
480 ♀ Peromyscus boylii rowleyi +tissues 193-98-21-19=16gm
trap 40

+ skeleton
testes 9x5mm
-481 ♂ Peromyscus maniculatus gambelii +tissues 143-54-19-17=13gm
trap 42

skel. only
no emb
482 ♀ Peromyscus maniculatus gambelii +tissues 149-67-19-16=9gm
trap 43

+ skeleton
testes 5x3mm
-483 ♂ Peromyscus maniculatus gambelii +tissues 154-69-19-17=10gm
trap 44

Aug. 8

+ skeleton
testes 4x2mm
-484 ♂ Peromyscus truei gilberti +tissues 196-94-22-24=17gm
trap 32

skel only
testes 6x3mm
485 ♂ Peromyscus californicus +tissues 231-123-27-25=29gm
trap 33

Smith, M.F.

1975

CATALOGUE

Hastings Reservation, Lab Buildings, 1760', Monterey Co., Calif.

Aug. 8

+skeleton no emb
486 ♀ Peromyscus truei gilberti +tissues 188-88-23-25 = 17gm
trap 34

skel. only testes 5x3mm
487 ♂ Peromyscus truei gilberti +tissues 190-89-23-24 = 19gm
trap 39

skel. only testes 5x3mm
488 ♂ Peromyscus maniculatus +tissues 152-67-20-18 = 10gm
trap 40

Hastings Reservation, Madrone Canyon, 1840', Monterey Co., Calif.

Aug. 8

skel only no emb
489 ♀ Peromyscus boylii rowleyi +tissues 190-95-22-19 = 18gm
trap 62

skel only testes 3x2mm
490 ♂ Peromyscus boylii rowleyi +tissues 185-90-22-19 = 18gm
trap 65

skel only no emb
491 ♀ Peromyscus boylii rowleyi +tissues 175-68+-22-20 = 22gm
trap 66

skel only testes 8x4mm
492 ♂ Peromyscus boylii rowleyi +tissues 133-32+-22-19 = 20gm
trap 69

skel only testes 7x4mm
493 ♂ Peromyscus boylii rowleyi +tissues 142-38+-22-18 = 23gm
trap 70

skel. only testes 4x2mm
494 ♂ Peromyscus truei gilberti +tissues 190-90-23-24 = 20gm
trap 79

+skeleton testes 10x5mm
495 ♂ Peromyscus boylii rowleyi +tissues 200-96-23-22 = 23gm
trap 86

skel only testes 4x2mm (no blood)
496 ♂ Peromyscus californicus +tissues 245-124-26-26 = 37gm
trap 89

skel. only testes 4x2mm
497 ♂ Peromyscus boylii rowleyi +tissues 178-82-22-19 = 18gm
trap 90

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1975

CATALOGUE

Hastings Reservation, Madrone Canyon, 1840', Monterey Co., Calif.

Aug. 8

+ skeleton — no emb
498 ♀ Peromyscus californicus +tissues 247-123-26-26=37gm
trap 95

+ skeleton — testes 4x2mm
499 ♂ Peromyscus californicus +tissues 235-114-26-26=33gm
trap 97

skel. only — testes 2x1mm
500 ♂ Peromyscus truei gilberti +tissues 193-97-23-24=18gm
trap 99

+ skeleton — testes 4x2mm
501 ♂ Peromyscus truei gilberti +tissues 189-84-23-23=23gm
trap 100

1.6 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Aug. 8

skel only — no emb
502 ♀ Peromyscus californicus +tissues 239-118-26-27=32gm
trap 21

skel. only — testes 6x4mm
503 ♂ Peromyscus boylii rowleyi +tissues 180-85-21-19=17gm
Trap 23

+ skeleton — no emb.
504 ♀ Peromyscus boylii rowleyi +tissues 202-98-23-21=19gm
trap 25

skel only — testes 4x2mm
505 ♂ Peromyscus californicus +tissues 239-123-26-25=30gm
trap 26

skel only — no emb
506 ♀ Peromyscus boylii rowleyi +tissues 165-72-22-19=15gm
trap 28

skel. only — testes 9x5mm
507 ♂ Peromyscus boylii rowleyi +tissues 185-84-21-19=16gm
trap 29

skel only — testes 6x4mm
508 ♂ Peromyscus californicus +tissues 234-117-25-25=28gm
trap 37

Smith, M.F.
1975

CATALOGUE

1.6 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Aug. 8

skel only — no emb
509 ♀ Peromyscus californicus californicus +tissues 215-109-26-27=22gm
trap 40

skel only — no emb
510 ♀ Peromyscus californicus californicus +tissues 229-110-25-25=26gm
trap 43

skel only — testes 5x3mm
511 ♂ Peromyscus californicus californicus +tissues 231-112-27-25=28gm
trap 44

+ skeleton — no emb
— 512 ♀ Peromyscus boylii rowleyi +tissues 186-91-22-19=16gm
trap 46

skel only — no emb.
513 ♀ Peromyscus californicus californicus +tissues 255-130-26-24=31gm
trap 47

skel. only — no emb
514 ♀ Peromyscus californicus californicus +tissues 215-109-24-23=22gm
trap 49

skel. only — no emb.
515 ♀ Peromyscus maniculatus gambelii +tissues 155-59-19-17=14gm
trap 50

+ skeleton — no emb
— 516 ♀ Peromyscus californicus californicus +tissues 240-110-27-26=32gm
trap 51

skel. only — testes 3x2mm
517 ♂ Peromyscus californicus californicus +tissues 230-115-25-26=25gm
trap 52

+ skeleton — testes 5x3mm
— 518 ♂ Peromyscus californicus californicus +tissues 244-125-26-26=30gm
trap 53

skel only — no emb
519 ♀ Peromyscus boylii rowleyi +tissues 189-93-21-19=12gm
trap 56

skel. only — testes 4x2mm
520 ♂ Peromyscus californicus californicus +tissues 244-120-26-26=26gm
trap 58

Smith, M.F.
1975

CATALOGUE

Russell Reservation, 0.8 mi. East of Office (by rd.), 700'
Contra Costa Co. Calif.

Nov. 14

skull only
testes 3x2mm
521 ♂ Peromyscus truei + tissues 201-100-23-22 = 21 gm
trap 63

skeleton
522 ♀ Peromyscus truei + tissues 195-92-23-22 = 22 gm
trap 47

skel. only
testes 3x2mm
523 ♂ Peromyscus truei + tissues 205-97-24-22 = 24 gm
trap 49

skel. only
no emb.
524 ♀ Peromyscus truei + tissues 201-90-24-21 = 26 gm
trap 57

skel. only
no emb.
525 ♀ Peromyscus truei + tissues 190-90-23-22 = 20 gm
trap 62

skel. only
no emb.
526 ♀ Peromyscus truei + tissues 199-92-23-22 = 22 gm
trap 67

skel. only
no emb.
527 ♀ Peromyscus truei + tissues 205-95-23-22 = 24 gm
trap 73

Nov. 15

skel. only
no emb.
528 ♀ Peromyscus truei + tissues 202-95-23-22 = 22 gm
trap 41

skel. only
testes 4x3mm
529 ♂ Peromyscus truei + tissues 200-94-23-22 = 26 gm
trap ~~74~~ 80

+ skeleton
no emb.
530 ♀ Peromyscus californicus parasiticus + tissues 260-125-28-27 = 52 gm
trap 49

skeleton only
531 ♂ Peromyscus truei + tissues 198-94-24-23 = 24 gm
trap 50

skel. only
532 ♀ Peromyscus californicus (juv.) parasiticus + tissues 220-110-25-24 = 30 gm
trap 79

Smith, M.F.
1975

CATALOGUE

Russell Reservation, 0.8 mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

Nov. 16

skel. only — no emb.
533 ♀ Peromyscus truei gilberti +tissues 198-91-24-22 = 20gm
trap 41

skel. only — no emb.
534 ♀ Peromyscus truei gilberti +tissues 220-109-25-22 = 29gm
trap 42

+skeleton — testes 11x6mm
535 ♂ Peromyscus californicus parasiticus +tissues 230-105-27-25 = 40gm
trap 47

skel only — testes 3x2mm
536 ♂ Peromyscus truei gilberti +tissues 205-110-23-22 = 22gm
trap 60

skel. only — no emb.
537 ♀ Peromyscus truei gilberti +tissues 204-96-23-23 = 24gm
trap 79

skel. only
538 ♂ Peromyscus californicus parasiticus (juv.) No Blood 193-107-22-22 = 25gm
trap 45

+skeleton — testes 11x8mm
539 ♂ Peromyscus californicus parasiticus No Blood 225-122-27-24 = 40gm
trap 69

skull only — no emb.
540 ♀ Peromyscus truei gilberti No Blood 177-90-24-21 = 20gm
trap 73

skull only — testes 2x1mm
541 ♂ Peromyscus truei gilberti No Blood 182-94-23-21 = 20gm
trap 78

Russell Reservation, 0.5 mi. E of Office (by rd.), 700', Contra Costa Co., Calif.

Nov. 16

skel. only — testes 2x1mm
542 ♂ Peromyscus truei gilberti +tissues 205-98-24-23 = 22gm
trap 49

skel. only — no emb.
543 ♀ Peromyscus truei gilberti +tissues 194-93-22-21 = 20gm
trap 57

CATALOGUE

Russell Reservation, 0.5 mi. E of Office (by rd.), 700',
Contra Costa Co., Calif.

Nov. 16

skel. only — testes 4x3mm
544 ♂ Peromyscus truei gilberti +tissues 160-58+-23-23=24gm
trap 75

skel. only — testes 2x1mm
545 ♂ Peromyscus truei gilberti No Blood 175-84-23-20=18gm
trap 68

Russell Reservation, 0.3mi. E. of Office (by rd.), 700',
Contra Costa Co., Calif.

Nov. 16

+skeleton — noemb.
546 ♀ Peromyscus californicus parasiticus +tissues 263-133-26-25=39gm
trap 29

skel. only — testes 3x2mm
547 ♂ Peromyscus truei gilberti +tissues 201-96-23-22=21gm
trap 38

skull only — testes 2x1mm
548 ♂ Peromyscus truei (juv) No Blood gilberti 180-93-24-21=20gm
trap 2

skull only — no emb.
549 ♀ Peromyscus truei (juv) No Blood gilberti 180-95-23-22=20gm
trap 4

skull only — testes 3x2mm
550 ♂ Peromyscus truei No Blood gilberti 183-99-24-22=22gm
trap 7

Russell Reservation, 200 meters East of Observatory, 1000',
Contra Costa Co., Calif.

Nov. 14

skel. only — no emb.
551 ♀ Peromyscus truei gilberti +tissues 195-96-24-23=20gm
trap 5

skel. only — no emb.
552 ♀ Peromyscus truei gilberti +tissues 204-100-24-23=20gm
trap 21

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CATALOGUE

Russell Reservation, 200 meters East of Observatory, 1000', Contra Costa Co., Calif.

Nov. 14

skel. only
553 testes 3x2mm ♂ Peromyscus truei gilberti (juv.) + tissues 171-83-24-22 = 16gm
trap 22

skel. only
554 testes 3x2mm ♂ Peromyscus truei gilberti + tissues 195-94-24-22 = 22gm
trap 34

skel. only
555 testes 6x3mm ♂ Peromyscus truei gilberti + tissues 195-92-23-22 = 20gm
trap 36

skel. only
556 no emb ♀ Peromyscus truei gilberti + tissues 193-94-23-21 = 17gm
trap 37

Nov. 15

skel. only
557 no emb ♀ Peromyscus truei gilberti + tissues 198-94-24-23 = 22gm
trap 1

Russell Reservation, 150 meters N of Observatory, 1000', Contra Costa Co., Calif.

Nov. 14

skel. only
558 no emb ♀ Peromyscus truei gilberti + tissues 188-87-23-22 = 20gm
trap 46

skel. only
559 testes 3x2mm ♂ Peromyscus truei gilberti + tissues 195-92-23-22 = 20gm
trap 57

skel. only
560 no emb. ♀ Peromyscus truei gilberti + tissues 192-89-24-21 = 18gm
trap 58

skel. only
561 testes 5x4mm ♂ Peromyscus truei gilberti + tissues 198-90-23-22 = 20gm
trap 59

Nov. 15

skel. only
562 no emb. ♀ Peromyscus truei gilberti + tissues 182-87-22-23 = 18gm
trap 78

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1975

CATALOGUE

Hastings Reservation, Robertson Creek, 1800', Monterey Co, Calif.

eimen missing 7/25/79
C. Chouteau
12

Nov. 22

563 ♂ Peromyscus boylii +tissues 179-80+-22-19=22gm
trap 103

skel. only testes 7x4mm
564 ♂ Peromyscus boylii +tissues 186-86-22-19=24gm
trap 108

Nov. 21

K Thomas
14

565 ♀ Peromyscus boylii +tissues 196-93-21-20=24gm
(coll. by Kathy Thomas)

skel only testes 6x4mm
566 ♂ Peromyscus boylii +tissues 201-99-22-19=25gm
(coll. by Marty Raphael)

skel only no emb Nov. 22
567 ♀ Peromyscus californicus +tissue 235-118-26-25=40gm
trap 116

skel only testes 5x3mm
568 ♂ Peromyscus californicus +tissues 235-117-27-25=40gm
trap 120

skin only? ~~skel~~ only testes ~~7x5mm~~ Nov. 21
K Thomas
13

569 ♂ Peromyscus californicus +tissues 245-130-27-23=38gm
(coll. by Kathy Thomas)

skel only testes 7x5mm
570 ♂ Peromyscus californicus +tissues 245-125-26-24=40gm
(coll. by Dale Martin)

skel only testes 8x4mm
571 ♂ Peromyscus californicus +tissues 232-115-27-25=45gm
(coll. by Dale Martin)

Hastings Reservation, Watertank Hill, Monterey Co, Calif.

Nov. 21

skel. only testes 3x2mm
572 ♂ Peromyscus truei +tissues 199-97-23-23=26gm
(coll. by Chris Chouteau)

skel. only no emb.
573 ♀ Peromyscus truei +tissues 189-82+-24-25=26gm
(coll. by Chris Chouteau)

skel only no emb.
574 ♀ Peromyscus truei +tissues 204-100-24-24=26gm
(coll. by Kurt Nelson)

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1975

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Hastings Reservation, Watertank Hill, Monterey Co., Calif.

Nov. 21

skel. only — testes 3x2mm
575 ♂ Peromyscus truei gilberti + tissues 190-93-23-23=27gm
(coll. by Kurt Nelson)

skel. only — no emb.
576 ♀ Peromyscus truei gilberti + tissues 197-95-23-23=25gm
(coll. by Kurt Nelson)

Hastings Reservation, Red Hill, Monterey Co., Calif.

Nov. 21

skel. only — no emb.
577 ♀ Peromyscus truei gilberti + tissues 204-98-24-25=25gm
(coll. by Mark Hafner)

skel. only — testes 6x4mm
578 ♂ Peromyscus maniculatus gambelii + tissues 151-65-19-16=18gm
(coll. by Mark Hafner)

skel only — testes 4x2mm
579 ♂ Peromyscus maniculatus gambelii + tissues 145-61-20-16=16gm
(coll. by Mark Hafner)

Hastings Reservation, + tissues Monterey Co., Calif.

Nov. 21

skel. only — testes 5x3mm
580 ♂ Peromyscus truei gilberti + tissues 196-91-24-26=30gm
(coll. by Bob Hare)

skel. only — testes 4x3mm
581 ♂ Peromyscus truei gilberti + tissues 200-95-23-25=27gm
(coll. by Bob Hare)

Watertank Hill

Hastings Reservation, hill behind Davis' house, 1790', Monterey Co., Calif.

Nov. 22

skel. only — testes 4x2mm
582 ♂ Peromyscus truei gilberti + tissues 204-100-24-23=29gm
(coll. by David Graber)

skel. only — no emb.
583 ♀ Peromyscus truei gilberti + tissues 198-98-23-25=23gm
(coll. by David Graber)

skel. only — testes 4x2mm
584 ♂ Peromyscus truei gilberti + tissues 190-89-23-25=24gm
(coll. by David Graber)

CATALOGUE

Hastings Reservation, hill behind Davis' house, 1790', Monterey Co., Calif.

Nov. 22

skel. only — testes 4x2mm
585 ♂ Peromyscus truei gilberti + tissues 220-110-24-25=30gm
(coll. by David Graber)

Hastings Reservation, Madrone Canyon, 1840', Monterey Co., Calif.

Nov. 21

skel only — testes 10x6mm
586 ♂ Peromyscus californicus + tissues 235-111-25-25=44gm
trap 39

skel. only — testes 10x5mm
587 ♂ Peromyscus californicus + tissues 242-122-26-26=40gm
trap 15

Nov. 22

skel only — testes 10x5mm
588 ♂ Peromyscus californicus + tissues 243-122-27-26=43gm
trap 29

skel only — testes 9x6mm
589 ♂ Peromyscus californicus + tissues 237-117-26-25=44gm
trap 33

skel only — testes 7x4mm
590 ♂ Peromyscus boylii rowleyi + tissues 185-88-22-19=24gm
trap 13

skel. only — no emb.
591 ♀ Peromyscus truei gilberti + tissues 201-100-23-24=24gm

skel only — testes 6x4mm
592 ♂ Peromyscus boylii rowleyi + tissues 190-92-22-19=22gm

Nov. 23

skel only — no emb
593 ♀ Peromyscus californicus + tissues 230-110-26-25=34gm
trap 13

skel only — no emb
594 ♀ Peromyscus truei gilberti + tissues 197-96-23-24=20gm
trap 29

skel only — emb 2R CR=10mm avg
595 ♀ Peromyscus californicus + tissues 235-120-26-25=39gm
trap 31

CATALOGUE

Hastings Reservation, hill behind Davis' house, 1790', Monterey Co., Calif.

Nov. 21

skel only — no emb.
596 ♀ Peromyscus truei gilberti — + tissues 196-95-23-25=24gm
(coll. by Carol Patton)

skel. only — no emb.
597 ♀ Peromyscus truei — + tissues 201-103-24-24=22gm
(coll. by Carol Patton)

skel only — testes 2x1mm
598 ♂ Peromyscus truei — + tissues 184-85-22-24=20gm
(coll. by Carol Patton)

skel only — testes 3x2mm
599 ♂ Peromyscus truei — + tissues 201-100-23-25=25gm
(coll. by Carol Patton)

Nov. 22

skel only — testes 3x2mm
600 ♂ Peromyscus truei — + tissues 195-94-24-25=22gm
(coll. by Carol Patton)

skel only — testes 3x2mm
601 ♂ Peromyscus truei gilberti — + tissues 190-90-24-24=21gm
(coll. by Carol Patton)

skel only — no emb.
602 ♀ Peromyscus truei — + tissues 210-100-23-26=26gm
(coll. by Carol Patton)

Nov. 21

skel. only — no emb.
603 ♀ Peromyscus maniculatus gambeli — + tissues 166-70-20-16=18gm
(coll. by Carol Patton)

skel only — testes 2x1mm
Nov. 23
604 ♂ Peromyscus truei gilberti — + tissues 204-102-23-25=22gm
trap 135

Nov. 21
skel. only — no emb.
605 ♀ Peromyscus boylii rowleyi — + tissues 165-65+-22-20=26gm
trap 82

skel. only — testes 4x3mm
606 ♂ Peromyscus maniculatus gambeli — + tissues 170-71-21-18=19gm
trap 91

Hastings Reservation, Lower Barn, 1740', Monterey Co., Calif.

Nov. 21

skel only — testes 7x4mm
607 ♂ Peromyscus maniculatus gambelii — + tissues 161-69-19-19=19gm
trap 42

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1975

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Hastings Reservation, Lab Buildings, 1760', Monterey Co., Calif.

Nov. 21

skel. only — testes 12x6mm
608 ♂ Peromyscus boylii rowleyi — +tissues 190-91-21-21=23gm
trap 77

skel. only — no emb
609 ♀ Peromyscus maniculatus gambelii — +tissues 159-70-20-19=16gm
trap 78

Nov. 22

skel. only — testes 7x2mm
610 ♂ Peromyscus maniculatus gambelii — +tissues 143-60-20-18=15gm
trap 63

skel. only — emb 1R-2L CR=20mm avg
611 ♀ Peromyscus boylii rowleyi — +tissues 199-95-22-20=30gm
trap 74

Hastings Reservation, Bunkhouse, 1760', Monterey Co. Calif.

Nov. 22

skel only — emb 1R-2L CR=15mm avg
612 ♀ Peromyscus boylii rowleyi — +tissues 204-100-21-20=27gm
trap 77

skel only — testes 8x5mm
613 ♂ Peromyscus maniculatus gambelii — +tissues 161-68-21-17=20gm
trap 78

Hastings Reservation, Big Creek across road from Lower Barn, 1740', Monterey Co., Calif.

Nov. 23

skel only — testes ~~5x4mm~~ 10x5mm
614 ♂ Peromyscus boylii rowleyi — +tissues 191-95-21-20=24gm
trap 53

1.6 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Nov. 21

skel only — testes 5x4mm
615 ♂ Peromyscus californicus californicus — +tissues 256-132-27-26=41gm
trap 46

skel only — testes 8x5mm
616 ♂ Peromyscus californicus californicus — +tissues 260-136-26-25=37gm
trap 54

Smith, M.F.
1975

CATALOGUE

1.6 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Nov. 22

skel. only — testes 10x7 mm
617 ♂ Peromyscus californicus + tissues 242-122-27-25=38gm
trap 41

skel only — 2 young born Nov. 24, not saved
618 ♀ Peromyscus californicus + tissues 241-119-26-26=39gm
trap 53

skel only — no emb
619 ♀ Peromyscus maniculatus + tissues 151-65-19-17=18gm
trap 55

Nov. 23

skel. only — no emb
620 ♀ Peromyscus californicus + tissues 245-127-26-25=33gm
trap 47

skel only — testes 8x5mm
621 ♂ Peromyscus californicus + tissues 234-115-27-27=26gm
trap 50

skel. only — testes 9x5mm
622 ♂ Peromyscus californicus + tissues 232-114-27-25=28gm
trap 63

skel. only — testes 10x6mm
623 ♂ Peromyscus californicus + tissues 232-110-27-24=28gm
trap 71

1.9 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Nov. 21

skeleton only
624 ♀ Peromyscus boylii + tissues 180-75+-21-21=24gm
trap 122

Nov. 22

skel only — no emb.
625 ♀ Peromyscus truei + tissues 195-94-22-23=20gm
trap 124

skeleton only
626 ♀ Peromyscus maniculatus gambeli + tissues 167-67-19-17=16gm
trap 139

A block of 50 numbers was inadvertently left out here. MFS.

Nov. 21

677 ♂ Peromyscus boylii no tissues 194-94-22-20=20gm
trap 131

CATALOGUE

1.6 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Nov. 21

Wendy Parker 10 — 678 ♀ Peromyscus californicus (californicus) no tissues 250-135-26-25=40gm
trap 73

specimen missing 7/25/79 — 679 ♀ lactating Peromyscus californicus no tissues 235-125-26-24=36gm
trap 53

skel only — 680 ♀ lactating no emb Peromyscus boylii rowleyi no tissues 146-44+-22-21=25gm
trap 48

Nov. 22

K. Nelson 15 — 681 ♂ Peromyscus californicus (californicus) no tissues 248-135-27-27=37gm
trap 43

specimen missing 7/25/79 — 682 ♀ lactating Peromyscus californicus no tissues 255-137-26-25=38gm
trap 62

Wendy Parker 11 — 683 ♀ lactating Peromyscus boylii (rowleyi) no tissues 192-91-20-19=23gm
trap 67

Wendy Parker 12 — 684 ♀ Peromyscus maniculatus (gambeli) no tissues 156-65-20-17=14gm
trap 72

Nov. 23

skel only — emb 1R-3L CR=9mm avg. — 685 ♀ Peromyscus boylii (rowleyi) no tissues 167-67-21-20=25gm
trap 77

Hastings Reservation, Lab Buildings, 1760', Monterey Co., Calif.

Nov. 21

Russ Greenberg — 686 ♂ Peromyscus boylii (rowleyi) no tissues 193-96-22-19=18gm
trap 74

Hastings Reservation, Madrone Canyon, 1840', Monterey Co., Calif.

Nov. 23

K Thomas 17 — 687 ♂ Peromyscus boylii (rowleyi) no tissues 192-97-22-18=20gm
trap 2

Smith, M.F.
1975

CATALOGUE

Hastings Reservation, Madrone Canyon, 1840', Monterey Co., Calif.

Nov. 23

K. Nelson 13 — 688 ♀ lactating Peromyscus boylii rowleyi — no tissues — 195-92-22-19=24gm
trap 8

K. Nelson 14 — 689 ♂ Peromyscus truei — no tissues — 192-90-24-23=20gm
trap 38

Hopland Field Station, Rock Pile 2400' East of Hdqts., 1000', Mendocino Co., Calif.

Nov. 28

permanent transfer Hopland Field Station

skel. only — no emb
690 ♀ Peromyscus boylii — +tissues — 200-94+-23-21=27g
trap 42

skel only — 2 young born Nov. 27 - not saved
691 ♀ Peromyscus boylii — +tissues — ~~187~~ 187-94-23-20=18gm
trap 44

skel only — 3 young born Nov 27 - not saved
692 ♀ Peromyscus boylii — +tissues — 212-105-23-20=25gm
trap 46

skel only — testes 8x5mm
693 ♂ Peromyscus boylii (juv) — +tissues — 177-87-23-19=19gm
trap 49

skel only — no emb
694 ♀ Peromyscus boylii — +tissues — 215-109-23-21=26gm
trap 50

skel only — no emb
695 ♀ Peromyscus boylii — +tissues — 205-100-22-19=20gm
trap 56

skel only — emb 2R CR=12mm avg
696 ♀ Peromyscus boylii — +tissues — 215-119-23-20=25gm
trap 69

skel only — no emb
697 ♀ Peromyscus truei (juv) — +tissues — 191-93-25-24=16gm
trap ~~74~~ 74

Nov. 29

skel only — testes 12x7mm
698 ♂ Peromyscus boylii — +tissues — 195-95-23-18=21gm
trap 45

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Rock Pile 2400' East of Hdqts, 1100', Mendocino Co, Calif.

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land Field
ction

Nov. 29

skel. only testes 9x8mm
699 ♂ Peromyscus boylii +tissues 209-100-23-20=28gm
trap 46

skel. only testes 10x6mm
700 ♂ Peromyscus boylii +tissues 190-94-23-19=20gm
trap 47

skel only no emb
701 ♀ Peromyscus boylii +tissues 195-95-23-19=21gm
trap 49

skel only testes 10x6 mm
702 ♂ Peromyscus boylii +tissues 193-95-23-20=24gm
trap 50

skel only testes 13x7mm
703 ♂ Peromyscus truei +tissues 210-102-25-25=25gm
trap 74

skel only testes 14x8mm
704 ♂ Peromyscus boylii +tissues 220-111-23-20=28gm
trap 80

Nov. 30

skel only testes 4x2mm
705 ♂ Peromyscus boylii (juv.) +tissues 159-78-21-18=13gm
trap 57

skel only no emb
706 ♀ Peromyscus truei (juv.) +tissues 183-89-24-24=20gm
trap 74

skel only no emb
707 ♀ Peromyscus boylii (juv.) +tissues 175-85-23-19=16gm
trap 77

Hopland Field Station, Foster Pasture, 800', Mendocino Co., Calif.

Nov. 28

hillside skel only no emb
708 ♀ Peromyscus boylii +tissues 209-99-23-22=27gm
trap 132

Nov. 29

hillside skel. only no emb
709 ♀ Peromyscus truei +tissues 195-85+-24-24=28gm
trap 126

Nov. 30

hillside skel. only no emb
710 ♀ Peromyscus boylii (juv.) +tissues 155-70-21-17=12gm
trap 136

CATALOGUE

Hopland Field Station, Foster Pasture, 800', Mendocino Co., Calif.

Nov. 29

[illegible] ent transfer to Field Station — skel only — testes 4x3mm
711 ♂ Peromyscus truei — + tissues 174-82-24-24=17gm
trap 91

creek — skel. only — testes 7x4mm
712 ♂ Peromyscus truei — + tissues 193-90-24-22=22gm
trap 99

Nov. 30

creek — skel only — no emb
713 ♀ Peromyscus truei — + tissues 209-100-23-25=27gm
trap 84

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co., Calif.

Nov. 28

skel only — no emb
714 ♀ Peromyscus maniculatus — + tissues 154-61-21-18=14gm
trap 5

skel only — testes 10x6mm
715 ♂ Peromyscus maniculatus — + tissues 172-74-20-18=18gm
trap 9

skel. only — testes 10x6mm
716 ♂ Peromyscus boylii — + tissues 199-98-23-19=24gm
trap 19

skel only — testes 10x6mm
717 ♂ Peromyscus maniculatus — + tissues 165-69-21-18=18gm
trap 21

skel only — testes 11x7mm
718 ♂ Peromyscus truei — + tissues 212-100-25-23=27gm
trap 33

skel only — emb 2R-1L CR=2mm avg
719 ♀ Peromyscus truei — + tissues 219-109-24-24=25gm
trap 34

Nov. 29

skel only — 4 young born Nov. 27 - not saved
720 ♀ Peromyscus maniculatus — + tissues 166-67-21-16=25gm
Trap 24

skel only — emb 3L CR=8mm avg.
721 ♀ Peromyscus maniculatus — + tissues 169-74-20-17=20gm
trap 30

skel only — no emb
722 ♀ Peromyscus maniculatus (juv.) + tissues 145-61-20-18=13gm

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co., Calif.

Nov. 30

ent transfer to Field Station — skel only — testes 7x4mm
723 ♂ Peromyscus boylii + tissues 190-93-23-21=20gm
trap 4

skel only — Hopland Field Station, Chaparral in Orchard Pasture, 2700', Mendocino Co., Calif.
testes 9x6mm — Nov. 29
724 ♂ Peromyscus maniculatus + tissues 157-63-20-18=22gm
trap 103

skel only — testes 9x6mm
725 ♂ Peromyscus maniculatus + tissues 159-64-20-18=20gm
trap 112

skel only — testes 12x7mm
726 ♂ Peromyscus truei + tissues 211-100-25-26=26gm
trap 114

Hopland Field Station, Parasite Pen D-2, 1200', Mendocino Co., Calif.

Nov. 28

skel only — testes 11x7mm
727 ♂ Peromyscus maniculatus + tissues 180-79-21-20=18gm
trap 49

skel only — testes 3x2mm
728 ♂ Peromyscus maniculatus (juv) + tissues 143-60-19-18=13gm
trap 55

skel only — 6 young born Nov. 30 - not saved
729 ♀ Peromyscus maniculatus + tissues 177-77-20-18=21gm
trap 56

Nov. 29

skel. only — 3 young born Nov. 30 - not saved
730 ♀ Peromyscus maniculatus + tissues 164-67-20-19=16gm
trap 62

manent transfer and Field Station — skel only — no emb.
731 ♀ Peromyscus maniculatus + tissues 155-65-21-17=16gm
trap 64

skel only — testes 3x2mm
732 ♂ Peromyscus maniculatus (juv) + tissues 131-56-20-17=10gm
trap 71

skel only — testes 9x5mm
733 ♂ Peromyscus maniculatus + tissues 165-71-20-17=17gm
trap 80

Nov. 30

manent transfer to and Field Station — skel only — no emb
734 ♀ Peromyscus maniculatus + tissues 182-85-21-19=20gm
trap 53

CATALOGUE

Hopland Field Station, Parasite Pen D-2, 1200', Mendocino Co., Calif.

skel only — emb 4R-3L CR=8mm avg — Nov. 30

4952 — 735 ♀ Peromyscus maniculatus gambelii + tissues 188-82-21-19=26gm
trap 61

skel only — testes 7x4mm

4953 — 736 ♂ Peromyscus maniculatus gambelii + tissues 165-70-21-17=19gm
trap 62

ent transfer to d Field Station — skel. only — emb 2R-2L CR=21mm avg.

737 ♀ Peromyscus maniculatus + tissues 170-69-20-18=26gm
trap 71

skel. only — emb 3R-1L CR=22mm avg.

738 ♀ Peromyscus maniculatus + tissues 171-72-20-18=28gm
trap 80

skel only — no emb — Nov. 28

739 ♀ Peromyscus maniculatus no tissues 169-75-21-17=18gm
trap 63

skel only — no emb

740 ♀ Peromyscus maniculatus no tissues 172-77-20-18=17gm
trap 65

skel only — emb 1R-2L CR=8mm avg — Nov. 30

741 ♀ Peromyscus truei no tissues 220-115-26-24=30gm
trap 74

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co., Calif.

skel only — no emb. — Nov. 28

742 ♀ Peromyscus boylii no tissues 189-94-21-18=20gm
trap 1

skel only — testes 8x5mm

743 ♂ Peromyscus maniculatus no tissues 167-75-20-17=16gm
trap 4

skel only — testes 14x7mm

744 ♂ Peromyscus truei no tissues 190-86-23-25=27gm
trap 6

skel only — no emb

745 ♀ Peromyscus boylii no tissues 190-85-23-20=30gm
trap 12

skel only — testes 10x6mm

746 ♂ Peromyscus maniculatus no tissues 161-65-21-18=22gm
trap 18

CATALOGUE

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co., Calif.

Nov. 28

...nt transfer to ...l Field Station	skel only	no emb			
	747	♀ Peromyscus	boylii	no tissues	204-101-22-21=25gm
		trap 25			
skin + Wendy Berfrey 14	skel. only				
	748	♂ Peromyscus	truei	no tissues	199-89-23-25=27gm
		trap 38			

Nov. 30

...nent transfer to ...l Field Station	skel only	no emb			
	749	♀ Peromyscus	maniculatus	no tissues	150-69-19-16=13gm
		trap 18			
	skel only	testes 14x7mm			
	750	♂ Peromyscus	boylii	no tissues	205-100-23-19=30gm
		trap 19			
	skel only	testes 9x5mm			
	751	♂ Peromyscus	boylii	no tissues	175-80-21-17=21gm
		trap 23			
	skel only	testes 9x5mm			
	752	♂ Peromyscus	maniculatus	no tissues	170-74-20-19=20gm
		trap 26			
	skel only	emb 3R-3L CR=5mm avg			
	753	♀ Peromyscus	maniculatus	no tissues	186-84-23-17=26gm
		trap 39			
	skel only	no emb			
	754	♀ Peromyscus	maniculatus	no tissues	159-70-19-17=16gm
		trap 8			

Hopland Field Station, Chaparral in Orchard Pasture, 2700', Mendocino Co., Calif.

Nov. 29

	skel. only	testes 10x5mm			
	755	♂ Peromyscus	maniculatus	no tissues	176-76-21-19=23gm
		trap 120			
skin + Wendy Berfrey	skel. only				
	756	♀ Peromyscus	truei	no tissues	199-94-23-24=23gm
		trap 105			

Hopland Field Station, ~~Foster Pasture, 800'~~ Rock Pile 2400' E of Hdqts., 1000', Mendocino Co., Calif.

Nov. 28

...anent transfer to ...d Field Station	skel only	no emb.			
	757	♀ Peromyscus	truei	no tissues	205-107-22-23=24gm
		trap 73			

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Foster Pasture, 800', Mendocino Co., Calif.

nt transfer to (Field Station

skel. only — testes 11x6mm — Nov. 28

level — 758 ♂ Peromyscus truei — no tissues — 190-90-24-24=20gm
trap 86

skel. only — emb 1R-1L CR=2mm avg

creek — 759 ♀ Peromyscus truei — no tissues — 210-100-23-23=20gm
trap 91

skel. only — testes 2x1mm

hillside — 760 ♂ Peromyscus maniculatus — no tissues — 149-69-21-16=9gm
trap 136

Nov. 29

skel. only — testes 10x5mm

creek — 761 ♂ Peromyscus truei — no tissues — 184-85-23-24=18gm
trap 86

skel. only — no emb

creek — 762 ♀ Peromyscus truei — no tissues — 205-98-23-24=24gm
trap 98

skel. only — testes 13x8mm

hillside — 763 ♂ Peromyscus truei — no tissues — 205-98-22-25=27gm
trap 122

Hopland Field Station, Rock Pile 2400' East of Headquarters, 1100', Mendocino Co., Calif.

skel only — testes 12x7mm — Nov. 28

764 ♂ Peromyscus boylii — no tissues — 209-105-23-20=25gm
trap 43

skel only — testes 14x8mm

765 ♂ Peromyscus boylii — no tissues — 210-105-22-20=21gm
trap 55

skel only — testes 9x5mm

766 ♂ Peromyscus boylii — no tissues — 188-91-22-18=15gm
trap 77

skel only — no emb

767 ♀ Peromyscus boylii — no tissues — 205-95-23-22=23gm
trap 79

Nov. 30

skel only — testes 12x7mm

768 ♂ Peromyscus boylii — no tissues — 202-104-23-19=23gm
trap 48

skel only — testes 8x4mm

769 ♂ Peromyscus boylii — no tissues — 189-92-22-21=18gm
trap 63

Smith, M.F.
1975

CATALOGUE

Hopland Field Station, Rock Pile 2400' East of Headquarters, Mendocino Co., Calif.

Nov. 30

nent transfer	skel only	testes 8x5 mm			
pland Field Station	770	♂ Peromyscus	boylii	no tissues	180-89-22-19=16gm
		trap 68			
	skel only	testes 12x7mm			
	771	♂ Peromyscus	boylii	no tissues	206-105-23-21=24gm
		trap 69			

Smith, M.F.
1976

CATALOGUE

Hopland Field Station, Foster Pasture Creek Bed, 800', Mendocino Co, Calif.

Mar. 12

skel. only — testes 13x7mm
772 ♂ Peromyscus truei sequoiensis + tissues 201-100-25-25=28gm
trap 97

Mar. 13

skel. only — emb 1R-2L CR=9mm avg.
773 ♀ Peromyscus truei sequoiensis + tissues 205-99-25-25=26gm
trap Sat 85

Mar. 14

skel. only — testes 15x8mm
774 ♂ Peromyscus truei sequoiensis + tissues 215-105-25-25=29gm
trap 85 (Sun)

skel. only — emb 1R-1L CR=15mm avg.
775 ♀ Peromyscus truei sequoiensis juv. + tissues 201-95-25-25=26gm
trap 87

skel. only — no emb.
776 ♀ Peromyscus truei sequoiensis + tissues 199-94-25-25=23gm
trap 91

skel. only — testes 8x4mm
777 ♂ Peromyscus truei sequoiensis + tissues 131-35+-25-25=20gm
trap 96

Hopland Field Station, Foster Pasture Hillside, 800', Mendocino Co., Calif.

Mar. 12

skel. only — testes 11x7mm
778 ♂ Peromyscus truei sequoiensis + tissues 190-86-25-24=24gm
trap 117

Mar. 13

skel. only — emb 2R-1L CR=20mm avg.
779 ♀ Peromyscus truei sequoiensis + tissues 211-105-25-25=32gm
trap 118

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co, Calif.

Mar. 12

skel. only — testes 6x4mm
780 ♂ Peromyscus truei sequoiensis + tissues 184-85-25-24=20gm
trap 14

skel. only — testes 5x3mm
781 ♂ Peromyscus truei sequoiensis + tissues 200-99-25-25=22gm
trap 31

Hopland Field Station, Parasite Pen D-2, 1200', Mendocino Co., Calif.

Mar. 14

skel. only — no emb.
782 ♀ Peromyscus truei sequoiensis + tissues 202-94-25-25=26gm
trap 51

CATALOGUE

Hopland Field Station, Parasite Pen D-2, 1200', Mendocino Co., Calif.

Mar. 14

skel. only — testes 9x6mm
783 ♂ Peromyscus truei ~~sequoiensis~~ + tissues 197-94-25-25=25gm
trap 52

Hopland Field Station, Rock Pile 2400' East of Headquarters, 1000', Mendocino Co., Calif.

Mar. 13

skel. only — testes 14x7mm
784 ♂ Peromyscus truei sequoiensis + tissues 201-100-25-26=25gm
trap 67

Mar. 14

skel. only — testes 9x5mm
785 ♂ Peromyscus truei sequoiensis + tissues 200-97-25-25=23gm
trap 69

skull only — no emb
786 ♀ Peromyscus boylii boylii no tissues saved 209-102-24-21=23gm
trap 49

Hastings Reservation, hill behind Davis' house (Waterbank hill), 1790', Monterey Co., Calif.

Mar. 21

skel. only — emb 2R-1L CR=5mm avg.
787 ♀ Peromyscus truei gilberti + tissues 202-98-24-24=23gm
trap 25

skel. only — testes 10x6mm
788 ♂ Peromyscus truei gilberti + tissues 215-102-24-25=27gm
trap 28

skel. only — testes 10x5mm
789 ♂ Peromyscus truei gilberti + tissues 190-87-23-24=23gm
trap 38

skel. only — no emb
790 ♀ Peromyscus truei gilberti + tissues 206-100-23-25=28gm
trap 40

skel. only — testes 10x6mm
791 ♂ Peromyscus truei gilberti + tissues 195-90-23-24=24gm
trap 57

skel. only — emb 2R-1L CR=9mm avg.
792 ♀ Peromyscus truei gilberti + tissues 205-98-23-24=28gm
trap 60

Smith, M.F.
1976

CATALOGUE

Hastings Reservation, hill behind Davis' house, 1790', Monterey Co., Calif.

Mar. 22

skel. only — no emb.
793 ♀ Peromyscus truei gilberti — + tissues — 215-110-23-25=24gm
trap 31

skel. only — testes 9x5mm
794 ♂ Peromyscus truei gilberti — + tissues — 205-102-23-24=26gm
trap 37

skel. only — testes 9x5mm
795 ♂ Peromyscus truei gilberti — + tissues — 169-65+-24-24=25gm
trap 40

skel. only — testes 9x6mm
796 ♂ Peromyscus truei gilberti — + tissues — 195-93-24-24=22gm
trap 41

Hastings Reservation, Lab Buildings, 1760', Monterey Co., Calif.

skel. only — emb 2L CR=14mm avg.
797 ♀ Peromyscus truei gilberti — + tissues — 200-92-23-24=22gm
trap 15

Hastings Reservation, Madrone Canyon, 1840', Monterey Co., Calif.

skull only
798 ♀ Peromyscus boylii rowleyi — blood only, no tissues — 210-100-22-21=26gm
trap 96

Russell Reservation, 0.8mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

Mar. 29

skel. only — testes 7x4mm
799 ♂ Peromyscus californicus parasitus — + tissues — 240-120-27-24=35gm
trap 47

skel. only — testes 13x7mm
800 ♂ Peromyscus californicus parasitus — + tissues — 250-123-29-25=48gm
trap 49

skel. only — emb 2L CR=12mm avg
801 ♀ Peromyscus californicus parasitus — + tissues — 260-130-28-24=50gm
trap 63

skel. only — testes 12x7mm
802 ♂ Peromyscus californicus parasitus — + tissues — 255-125-27-25=53gm
trap 71

CATALOGUE

Russell Reservation, 200 meters East of Observatory, 1000', Contra Costa Co., Calif.

skel only 803 testes 10x6mm ♂ Peromyscus californicus Mar. 30 + tissues 251-125-27-26=48gm
trap 44

Russell Reservation, 0.8 mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

Skull only 804 testes 10x5mm ♂ Peromyscus truei Mar. 29 + tissues 208-99-25-23=27gm
trap 65

Russell Reservation, 0.3 mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

skel only 805 lactating no emb. ♀ Peromyscus californicus Mar. 30 no blood 245-132-26-27=46gm
trap 11

7 mi W. Old River, 300', Kern Co., Calif.

April 11

skel only 806 testes 10x6mm ♂ Peromyscus maniculatus gambelii + tissues 175-77-21-17=18gm
(coll. M.S. Hafner)

807 no emb. ♀ Peromyscus maniculatus + tissues 165-67-19-17=17gm
(coll. M.S. Hafner)

5.3 mi. E, 7 mi. N Lost Hills, 200', Kern Co., Calif

skeleton only 808 testes 9x5mm ♂ Peromyscus maniculatus + tissues 160-65-19-17=16gm
(coll. M.S. Hafner) April 10

8 mi N, 3.5 mi. W Lost Hills, 250', Kern Co., Calif

FC 4954 809 no emb ♀ Peromyscus maniculatus gambelii + tissues 175-71-20-18=23gm
(coll. M.S. Hafner) April 10

1.5 mi. E, 3 mi N Taft, 600', Kern Co., Calif.

April 11

C 4955 skel only 810 testes 11x6mm ♂ Peromyscus maniculatus + tissues 170-71-20-17=17gm
(coll. M.S. Hafner)

Smith, MF.
1976

CATALOGUE

1.5 mi E, 1.2 mi S Tupman, 400', Kern Co., Calif.

April 11

testes 10x6mm
811 ♂ Peromyscus maniculatus + tissues 171-70-20-19=20gm
(coll. M.S. Hafner)

testes 11x6mm
812 ♂ Peromyscus maniculatus + tissues 166-70-21-17=18gm
(coll. M.S. Hafner)

skull only testes 12x7mm
813 ♂ Peromyscus maniculatus + tissues 159-61-20-18=20gm
(coll MS Hafner)

4.6 mi E Buttonwillow, 250', Kern Co., Calif.

April 11

skeleton only testes 9x5mm
814 ♂ Peromyscus maniculatus + tissues 153-62-19-17=14gm
(coll. by M.S. Hafner)

Timberline Camp, 5600', Boardman Ridge s. of Hull Mt., Lake Co., Calif.

April 20

skull only testes 10x6mm
815 ♂ Peromyscus maniculatus + tissues 172-79-20-17=20.6gm

skull only testes 9x5mm
816 ♂ Peromyscus maniculatus + tissues 149-65-20-17=16gm

skull only testes 7x4mm
817 ♂ Peromyscus maniculatus + tissues 156-68-20-17=17gm

Hot Springs, 1.8 mi. N, Cashbaugh Ranch, R29E T3S, Section 7 NE Corner 6900', Mono Co., Calif.

May 28

skel. only no emb.
818 ♀ Peromyscus maniculatus + tissues 169-70-20-18=18gm
(coll L.A. Riggs)

skel only testes 9x5mm
819 ♂ Peromyscus maniculatus + tissues 170-71-21-17=22gm
(coll L.A. Riggs)

skel only emb 3R-2L CR=19mm avg
820 ♀ Peromyscus maniculatus + tissues 160-62-21-18=28gm
(Coll. L.A. Riggs)

Smith, M.F.
1976

CATALOGUE

Hot Springs, 1.8 mi N Cashbaugh Ranch, 6960', Mono Co., Calif.

May 28

skel only, no emb.
821 ♀ Peromyscus maniculatus sonoriensis +tissues 169-63-21-18=22gm
(coll. L.A. Riggs)

skel. only testes 9x5 mm
822 ♂ Peromyscus maniculatus sonoriensis +tissues 160-65-21-18=20gm
(coll. L.A. Riggs)

skel. only no emb.
823 ♀ Peromyscus maniculatus (juv) +tissues 151-64-20-19=14gm
(coll. L.A. Riggs)

skel. only testes 9x5mm
824 ♂ Peromyscus maniculatus sonoriensis +tissues 159-61-20-18=21gm
(coll. L.A. Riggs)

Russell Reservation, 0.8mi. East of Office (by road), 700', Contra Costa Co., Calif.

July 19

skel. only testes 7x4mm
825 ♂ Peromyscus californicus parasiticus +tissues 246-123-28-26=38gm
trap 13

skel. only testes 5x3mm
826 ♂ Peromyscus californicus parasiticus +tissues 246-125-28-27=33gm
trap 129

1.6mi. SE of Hastings Reservation entrance (by road), Bell Ranch, 1924', Monterey Co., Calif.

July 13

skull only testes 6x4mm
827 ♂ Peromyscus californicus californicus +chromosomes no tissues 254-128-27-26=44gm
trap 21

July 14

skull only testes 6x4mm
828 ♂ Peromyscus californicus californicus +chromosomes no tissues 249-125-26-27=40gm
trap 22

Russell Reservation, Contra Costa Co., Calif.

July 22

skull only testes 10x7mm
829 ♂ Peromyscus truei gilberti +chromosomes ear biopsy sent to Texas no tissues 210-100-23-24=30gm

skull only no emb
trap 135 830 ♀ Peromyscus truei gilberti +chrom no tissues 192-92-23-22=25gm

Smith, M.F.
1976

CATALOGUE

Santa Monica Mts., 3.5 mi. ~~from~~ N of intersection of Highway 1 and Rambla Pacifico Rd near Maliba, Los Angeles Co., Calif.

Aug. 13

skull ~~skel.~~ only 831	no emb. ♀ Peromyscus californicus insignis	+tissues	236-121-26-24=29gm
skin +skel 832	testes 7x5mm ♂ Peromyscus truei montipinoris	+tissues	218-111-25-25=24gm
skin +skel. 833	no emb ♀ Peromyscus californicus insignis	+tissues	233-111-27-25=34gm
skin +skel. 834	testes 7x4mm ♂ Peromyscus californicus insignis	+tissues	232-122-26-22=28gm
skel. only 835	testes 3x2mm ♂ Peromyscus californicus insignis	+tissues	236-124-27-24=28gm
skel. only 836	testes 8x5mm ♂ Peromyscus californicus insignis	+tissues	241-129-26-23=26gm
skin +skel 837	no emb ♀ Peromyscus californicus	+tissues	257-140-27-24=30gm
skin +skel. 838	testes 10x6mm ♂ Peromyscus californicus insignis	+tissues	244-123-26-23=36gm
skel. only 839	testes 8x5mm ♂ Peromyscus californicus insignis	+tissues	250-130-26-26=33gm
skull ~~skel.~~ only 840	no emb. ♀ Peromyscus californicus	+tissues	250-136-27-23=30gm
skin +skel. 841	testes 9x5mm ♂ Peromyscus truei montipinoris	+tissues	210-104-24-25=20gm
skin +skel. 842	testes 7x4mm ♂ Peromyscus californicus	+tissues	231-114-28-23=28gm ~~240-123-27-24=34gm~~
skel. only 843	testes 7x4mm ♂ Peromyscus californicus	+tissues	240-123-27-24=34gm
skull ~~skel.~~ only 844	no emb. ♀ Peromyscus californicus	+tissues	265-135-27-27=38gm

Smith, M.F.
1976

CATALOGUE

Santa Monica Mts., 3.5mi ~~from~~ N of intersection of Highway 1 and Rambla Pacifico Rd. near Malibu, Los Angeles Co., Calif.

Aug. 13

skel. only — no emb.
844 ♀ Peromyscus californicus + tissues 247-130-27-26=30gm

skel. only — testes 6x4mm
846 ♂ Peromyscus californicus + tissues 249-129-27-26=35gm

skin + skel. — testes 10x6mm
847 ♂ Peromyscus truei + tissues 212-105-24-26=22gm

skin + skel — no emb
848 ♀ ~~Peromysc~~ Dipodomys + tissues 297-170-39-17=51gm

skin + skel. — no emb
849 ♀ Dipodomys + tissues 285+-161+-42-14=60gm

½ mi W of ~2500'
~~850~~ Per ~~mi. from~~ Queen Bee Campground (by rd.), Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 12

skel. only
850 ♀ Peromyscus truei + tissues 217-107-24-25=28gm

skeleton only
851 ♀ Peromyscus californicus + tissues 240-128-27-26=25gm

~2480'
La Panza Campground, Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 12

skin + skel. — testes 4x2mm
852 ♂ Peromyscus californicus + tissues 234-114+-26-26=32gm

skel. only — no emb.
853 ♀ Peromyscus californicus + tissues 236-124-27-25=28gm

skin + skel — no emb.
854 ♀ Peromyscus californicus + tissues 251-125-27-26=37gm

skin + skel. — no emb
855 ♀ Peromyscus truei + tissues 210-100-25-24=24gm

CATALOGUE

Hi Mtn. Campground, ~3000', Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 11

skel. only — testes 2x1mm
856 ♂ Peromyscus boylii rowleyi + tissues 149-54+-22-20=18gm

~~skel.~~ skull only — no emb.
857 ♀ Peromyscus boylii rowleyi + tissues 196-99-22-19=19gm

blood may be red with 868 — skel. only — testes 8x4mm
858 ♂ Peromyscus boylii rowleyi + tissues 196-97-23-20=20gm

skin + skel. — testes 9x4mm
859 ♂ Peromyscus boylii rowleyi + tissues 193-98-22-19=18gm

FC 4968 — skel. only — no emb
860 ♀ Peromyscus boylii rowleyi + tissues 183-89-22-20=15gm

Hi Mtn. Lookout tower, 3190', Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 11

4969 — skel. only — no emb
861 ♀ Peromyscus boylii rowleyi + tissues 182-89-22-19=15gm

Chap #1 — 0.3 mi. ~~below~~ NW Hi Mtn. Lookout Tower, 3100', Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 11

+ skull — skin ~~+skel.~~ — emb IR CR=16mm
862 ♀ Peromyscus californicus + tissues 240-120-27-25=37gm

+ skull — skin ~~+skel.~~ — emb IR CR=15mm
863 ♀ Peromyscus californicus + tissues 238-120-24-27=36gm

skin + skel. — testes 8x5mm
864 ♂ Peromyscus californicus + tissues 240-120-27-26=32gm

skin + skull — testes 11x7mm
865 ♂ Peromyscus truei gilberti + tissues 185-79+-25-26=24gm

FC 4970 — skel. only — emb IR-IL CR=10mm avg.
866 ♀ Peromyscus boylii rowleyi + tissues 200-97-22-20=22gm

Smith, M.F.
1976

CATALOGUE

Oak Grove

~0.25 mi W Hi Mtn. Campground (by road) ~3000', Los Padres National Forest, San Luis Obispo Co. Calif.

Aug. 11

skin +skel — testes 4x2mm
867 ♂ Peromyscus boylii rowleyi +tissues 198-98-22-21=17gm

blood may be used for DNA — skel only — no emb
868 ♀ Peromyscus boylii rowleyi +tissues 184-93-21-19=14gm

skel. only — no emb
869 ♀ Peromyscus boylii rowleyi +tissues 175-87-21-19=14gm

skin +skel. — no emb
870 ♀ Peromyscus boylii rowleyi +tissues 180-90-22-19=16gm

skel. only — no emb.
871 ♀ Peromyscus boylii rowleyi +tissues 174-73+-22-21=20gm

skel. only — testes 4x2mm
872 ♂ Peromyscus boylii rowleyi +tissues 178-78-22-20=20gm

caught in same trap

skel. only — no emb.
873 ♀ Peromyscus boylii rowleyi +tissues 197-96-22-20=18gm

skel. only — no emb.
874 ♀ Peromyscus boylii rowleyi +tissues 179-89-22-21=16gm

skel. only — testes 8x4mm
875 ♂ Peromyscus boylii rowleyi +tissues 193-95-22-19=18gm

skel. only — no emb.
876 ♀ Peromyscus boylii rowleyi +tissues 176-87-22-18=16gm

skel. only — no emb.
877 ♀ Peromyscus boylii rowleyi +tissues 179-90-21-19=14gm

Low Canyon

1 mi. NE Hi Mtn. Campground (by road) ~2080', Los Padres Nat'l. Forest, San Luis Obispo Co., Calif.

Aug. 11

skel. only — no emb.
878 ♀ Peromyscus californicus +tissues 260-140-26-27=37gm

skin+skel. — testes 6x4mm
879 ♂ Peromyscus californicus +tissues 250-126-27-27=41gm

Smith, M.F.
1976

CATALOGUE

Hi Canyon map 1/2

~1 mi W ~3000'
~~1.2 mi.~~ Hi Mtn. Campground (by road), Los Padres Nat'l. Forest, San Luis Obispo Co., Calif.

Aug. 11

skin +skel. no emb.
880 ♀ Peromyscus boylii rowleyi +tissues 184-89-22-19=18gm

skin +skel. testes 10x7mm
881 ♂ Peromyscus boylii rowleyi +tissues 188-90-23-21=24gm

skin +skel. testes 11x7mm
882 ♂ Peromyscus boylii rowleyi +tissues 190-93-22-19=22gm

2.7 ~~2.5~~ mi SE of El Cariso Station on Main Divide Rd., ~3000'
Santa Ana Mts., Cleveland National Forest, Riverside Co., Calif.

Aug. 17

FC 4275 skel. only no emb.
883 ♀ Dipodomys agilis agilis? +tissues 287-164+-43-16 = 58gm

Skin +skel. testes 10x6mm
FC 4276 884 ♂ Dipodomys agilis agilis +tissues 280-159-41-15 = 51gm

skin +skel. testes 8x5mm
FC 4277 885 ♂ Dipodomys agilis agilis +tissues 280-153-42-17 = 62gm

skel. only testes 9x4mm
FC 4278 886 ♂ Dipodomys agilis agilis +tissues 250-125+-43-16 = 58gm

skin +skel. testes 5x3mm
C 4279 887 ♂ Dipodomys agilis agilis +tissues 298-170-42-15 = 60gm

skel. only testes 9x5mm
C 4280 888 ♂ Dipodomys agilis agilis +tissues 300-170+-43-14 = 59gm

skel. only testes 9x5mm
FC 4281 889 ♂ Dipodomys agilis agilis +tissues 283-155+-41-15 = 58gm

FC 4282 skel. only testes 2x1mm
890 ♂ Dipodomys agilis agilis +tissues 308-190-43-16 = 54gm

skin +skel no emb
891 ♀ Peromyscus californicus insignis +tissues 235-123-25-26 = 28gm

Smith, M.F.
1976

CATALOGUE

2.9 ~~2.7~~ mi SE of El Cariso Station on Main Divide Rd., ~3000′, Santa Ana Mts., Cleveland National Forest, Riverside Co., Calif.

Aug. 17

skel. only — testes 8x5 mm
892 ♂ Peromyscus californicus +tissues 218-109-26-26=27gm

skin ~~+skel.~~ + skull — testes 8x5mm
893 ♂ Peromyscus californicus +tissues 225-114-26-25=28gm

skin ~~+skel.~~ + skull — no emb
894 ♀ Peromyscus californicus +tissues 245-127-27-26=33gm

Aug. 16

skin ~~+skel.~~ + skull — no emb.
895 ♀ Peromyscus californicus +tissues 238-120-27-27=32gm

skin +skel. — testes 10x6mm
896 ♂ Peromyscus californicus +tissues 244-126-26-24=36gm

Aug. 17

skin + skull ~~only~~ — no emb.
897 ♀ Peromyscus maniculatus? gambelii +tissues 172-80-21-18=16gm

3.1 ~~2.9~~ mi SE of El Cariso Station on Main Divide Rd., ~3000′, Santa Ana Mts, Cleveland National Forest, Riverside Co., Calif

Aug. 16

4283 skin+skel. — testes 3x2mm
898 ♂ Dipodomys agilis? agilis +tissues 255-129+-43-17=61gm

1284 skin+skel. — testes 3x2mm
899 ♂ Dipodomys agilis agilis +tissues 300-169-43-16=64gm

Aug. ~~17~~ 16

skin +skel. — emb 1R-1L CR=8mm avg.
900 ♀ Peromyscus californicus insignis +tissues 251-130-27-24=39gm

Aug. 17

skel. only — emb 2L CR=11mm avg
901 ♀ Peromyscus californicus +tissues 239-119-27-25=36gm

~~skel.~~ skull only — testes 9x5mm
902 ♂ Peromyscus californicus +tissues 235-120-25-24=30gm

Smith, M.F.
1976

CATALOGUE

4.9
~~4.7~~ mi SE of El Cariso Station on Main Divide Road, ~3000'
Santa Ana Mts., Cleveland National Forest, Riverside Co., Calif.

Aug. 17

skull skel. only
903 ♀ Peromyscus californicus insignis + tissues 235-124-26-24=30gm

skull skel. only emb 1R-1L CR=20mm avg.
904 ♀ Peromyscus californicus insignis + tissues 245-125-25-25=38gm

skull only testes 3x2mm agilis agilis
c 4285 905 ♂ Dipodomys (juv) + tissues 243-137-42-16 =33gm

2.0
~~1.8~~ mi SE of El Cariso Station on Main Divide Road, ~3000'
Santa Ana Mts., Cleveland National Forest, Riverside Co., Calif.

Aug. 16

skel. only no emb
FC 4286 906 ♀ Peromyscus eremicus frolicus juv. + tissues 187-101-21-19=13gm

0.9
~~0.7~~ mi SE of El Cariso Station on Main Divide Road,
Santa Ana Mts., Cleveland National Forest, Riverside Co., Calif.

Aug. 16

skin + skel. testes 5x3mm
FC 4286 907 ♂ Dipodomys + tissues 257-152-40-15=34gm

2.5 mi N of El Cariso Station on Main Divide Road, ~3000'
Santa Ana Mts., Cleveland National Forest, Orange Co., Calif.

Aug. 16

skin + skel. emb 1R-1L CR=15mm avg.
FC 4287 908 ♀ Dipodomys agilis agilis + tissues 260-150-39-14=43gm

1.3 mi N of El Cariso Station on Main Divide Road, ~3000'
Santa Ana Mts., Cleveland National Forest, Orange Co., Calif.

Aug. 16

skin + skel. no emb.
FC 4288 909 ♀ Dipodomys agilis agilis + tissues 280-162-41-15=45gm

skel. only no emb.
910 ♀ Peromyscus californicus insignis (juv.) + tissues 227-123-25-23=26gm

Smith, M.F.
1976

CATALOGUE

1.6 mi N of El Cariso Station on Main Divide Road, ~3000'
Santa Ana Mts., Cleveland National Forest, Orange Co., Calif.

Aug. 16

C 4287	skin + skull ~~skull only~~ 911	testes 13x8 mm ♂ Peromyscus eremicus fraterculus	+ tissues	200-98-21-19=21gm
C 4288	skin + skull ~~only~~ 912	♀ Peromyscus eremicus fraterculus	+ tissues	204-102-21-17=18gm
C 4289	skin + skel. 913	testes 3x2 mm ♂ Dipodomys agilis agilis	+ tissues	295-170-43-18=55gm
4290	skin + skel. 914	testes 10mm scrotal SU=9mm ♂ Dipodomys agilis agilis (prep. M.S. Hafner)	+ tissues	297-169-42-16=55gm
C 4291	skin + skull. 915	testes 11mm ♂ Dipodomys agilis agilis (prep. L.G. Frank)	+ tissues	310-182-43-17=62gm
C 4292	+ skeleton 916	testes 5x3mm ♂ Dipodomys agilis agilis		312-192-42-16=66gm

6.4 mi NW of El Cariso Station on Main Divide Road, Blue Jay Campground, ~3000' Santa Ana Mts., Cleveland Nat'l Forest, Orange Co. Calif.

Aug. 16

4293	skin + skel. 917	no emb. ♀ Dipodomys agilis agilis	+ tissues	289-170-42-15=50gm
4294	skin + skel. 918	no emb. ♀ Dipodomys agilis agilis (prep. S.D. West)	+ tissues	300-188-42-15=43gm
	skull only 919	testes 10x6mm ♂ Peromyscus boylii rowleyi	+ tissues	201-99-23-20=26gm

Rustic Canyon, Santa Monica Mts. Los Angeles Co., Calif.

Aug. 18

creek below greenhouse	skin + skull 920	no emb ♀ Peromyscus truei monticinorum	+ tissues	202-102-23-22=20gm
creek	skin + skull 921	no emb ♀ Peromyscus truei monticinorum	+ tissues	204-100-23-23=21gm

Smith, M.F.
1976

CATALOGUE

Rustic Canyon, Santa Monica Mts., Los Angeles Co., Calif.

Aug. 18

skin ~~+skel.~~ ~skull — testes 9x5mm
W. Olive 922 ♂ Peromyscus californicus insignis +tissues 260-139-28-28=42gm

skin ~~+skel.~~ +skull — testes 7x4mm
E. Olive 923 ♂ Peromyscus californicus +tissues 250-129-27-25=38gm

skin +skel. — testes 9x5mm
W. Olive 924 ♂ Peromyscus californicus insignis +tissues 250-125-26-26=45gm

Hi Mountain, ~4mi. SW of Pozo Station (by road), ~3000', Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 11

skel. only — no emb
FC 4295 925 ♀ Perognathus californicus dispar +tissues 205-114-26-~~15~~ 12=17gm

skel. only — no emb.
FC 4296 926 ♀ Perognathus californicus dispar +tissues 209-115-27-~~15~~ 12=17gm

skel. only — no emb
FC 4297 927 ♀ Perognathus californicus dispar +tissues 199-110-25-~~16~~ 12=10gm ~2500'

La Panza Campground, ~½ mi W of La Panza Station (by road), Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 12

skel. only — no emb
FC 4298 928 ♀ Perognathus californicus dispar +tissues 200-109-25-12=12gm

skel. only — no emb
FC 4299 929 ♀ Perognathus californicus dispar +tissues 203-110-26-13=16gm

½ mi. W of La Panza Campground, ~2500', Los Padres National Forest, San Luis Obispo Co., Calif.

Aug. 12

skel. only — testes 6x4mm
FC 4300 930 ♂ Perognathus californicus dispar +tissues 209-114-26-13=14gm

Smith, M.F.
1976

CATALOGUE

2.3 mi. W Buellton, 360', Santa Barbara Co., Calif.

Oct 17-18

skin +skel. 931	testes 9x6mm ♂ Peromyscus (coll. by R.D. Sage)	californicus	+ tissues	234-116-26-25 = 36gm
skin +skel 932	no emb. ♀ Peromyscus (coll. by R.D. Sage)	californicus	+ tissues	255-129-26-27 = 42gm
skin +skel 933	testes 9x5mm ♂ Peromyscus (coll. by R.D. Sage)	californicus	+ tissues	225-112-26-24 = 31gm
skin +skel 934	testes 10x6mm ♂ Peromyscus (coll. by R.D. Sage)	californicus	+ tissues	256-129-28-26 = 38gm
skel. only 935	no emb. ♀ Peromyscus (coll. by R.D. Sage)	maniculatus gambeli	+ tissues	176-73-21-17 = 22gm
skel only 936	testes 12x9mm ♂ Peromyscus (coll. by R.D. Sage)	maniculatus gambeli	+ tissues	184-78-22-17 = 23gm
skel. only 937	no emb ♀ Peromyscus (coll. by R.D. Sage)	(juv.) maniculatus gambeli	+ tissues	140-63-20-16 = 10gm

Hopland Field Station, Rock Pile, 2400' East of Headquarters, 1000', Mendocino Co., Calif.

Nov. 1

skel. only 938	no emb ♀ Peromyscus boylii trap 61	boylii	+ tissues	195-98-23-19 = 18gm
skel. only 939	no emb. ♀ Peromyscus boylii trap 63	boylii juv.	+ tissues	181-91-23-20 = 16gm
skel. only 940	lactating 2 young born 11/3/76, not saved ♀ Peromyscus boylii trap 64	boylii	+ tissues	205-103-23-20 = 24gm
skel. only 941	no emb. ♀ Peromyscus boylii trap 66	boylii	+ tissues	213-104-23-19 = 27gm
skel. only 942	testes 9x5mm ♂ Peromyscus boylii trap 78	boylii	+ tissues	209-105-22-19 = 26gm

Smith, M.F.
1976

CATALOGUE

Hopland Field Station, Rock Pile, 2400' East of Headquarters, 1000', Mendocino Co., Calif.

Nov. 2

skel. only
943 ♀ lactating no emb. Peromyscus boylii boylii +tissues 205-100-23-20=24gm
trap 53

skel. only
944 testes 9x5mm ♂ Peromyscus boylii boylii +tissues 214-110-24-20=23gm
trap 64

skel. only
945 testes 7x4mm ♂ Peromyscus boylii boylii +tissues 190-85+-23-19=22gm
trap 71

Nov. 3

skel. only
946 testes 6x4mm ♂ Peromyscus boylii boylii +tissues 200-98-24-19=23gm
trap 41

skel. only
947 no emb. ♀ Peromyscus boylii boylii juv. +tissues 177-96+-24-20=15gm
trap

Hopland Field Station, Parasite Pen D-2, 1200', Mendocino Co, Calif.

Nov. 1

skel. only
948 ♀ lactating no emb. Peromyscus maniculatus gambelii +tissues 164-72-20-17=17gm
trap 96

skel. only
949 lactating no emb. ♀ Peromyscus maniculatus gambelii +tissues 168-170-20-12=19gm
trap 142

Nov. 2

skel. only
950 testes 4x2mm ♂ Peromyscus maniculatus boylii? juv. boylii juv. +tissues 174-95-22-19=16gm
trap 93

skel. only
951 no emb ♀ Peromyscus maniculatus gambelii +tissues 152-67-20-16=13gm
trap 95

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co., Calif.

Nov. 3

skel. only
952 testes 2x1mm ♂ Peromyscus maniculatus gambelii +tissues 166-72-21-17=16gm
trap 49

Smith, M.F.
1976

CATALOGUE

Hopland Field Station, Chaparral in Orchard Pasture, 2300', Mendocino Co., Calif.

Nov. 2

skel. only — no emb.
953 ♀ Peromyscus maniculatus gambelii + tissues 158-70-20-17=15gm
trap 51

white tail tip — skel. only — no emb.
954 ♀ Peromyscus maniculatus gambelii + tissues 156-65-21-17=15gm
trap 51

white tail tip — skel only — testes 4x2mm
955 ♂ Peromyscus maniculatus gambelii + tissues 155-62-21-17=18gm
trap 53

skel. only — testes 6x4mm
956 ♂ Peromyscus maniculatus + tissues 167-72-21-16=20gm
trap 77

Hopland Field Station, Foster Pasture Creek bed, 800', Mendocino Co., Calif.

Nov. 1

skel. only — no emb
957 ♀ Peromyscus maniculatus + tissues 155-64-20-18=16gm
trap 11

skel only — testes 8x4mm
958 ♂ Peromyscus maniculatus + tissues 166-70-22-16=19gm
trap 13

Nov. 2

skel. only — testes 7x5mm
959 ♂ Peromyscus maniculatus + tissues 171-76-21-18=20gm
trap 8

Garbage Dump

Russell Reservation, 0.8 mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

Nov. 10

skel. only — testes 6x4mm
960 ♂ Peromyscus truei gilberti + tissues 218-105-25-24=24gm
trap 62

skel. only — no emb.
961 ♀ Peromyscus truei gilberti + tissues 210-105-25-24=22gm
trap 64

skel only — testes 8x4mm
962 ♂ Peromyscus truei gilberti + tissues 197-88+-25-23=25gm
trap 74

Smith, M.F.

1976

CATALOGUE

Garbage Dump

Russell Reservation, 0.8mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

Nov. 10

shel. only — testes 3x2mm
963 ♂ Peromyscus truei gilberti (juv.) +tissues 163-80-23-21=13gm
trap 76

shel only — no emb.
964 ♀ Peromyscus truei gilberti +tissues 199-100-24-22=21gm
trap 78

Laurel Canyon

Russell Reservation, ~~0.8~~ 0.3 mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

Nov. 10

shel. only. — 6 mammae no emb.
965 ♀ Peromyscus truei gilberti +tissues 205-97-23-22=28gm
trap 38

Lower Chap.

shel. only — 6 mammae no emb.
966 ♀ Peromyscus truei gilberti +tissues 213-97-24-23=30gm
trap 2

Russell Reservation, 200 meters East of Observatory, 1000', Contra Costa Co., Calif.

Nov. 10

shel. only — no emb.
967 ♀ Peromyscus truei gilberti +tissues 200-94-24-20=24gm
trap 52

shel. only — no emb
968 ♀ Peromyscus truei gilberti +tissues 203-95-24-24=25gm
trap 57

shel. only — testes 8x5mm
969 ♂ Peromyscus truei gilberti +tissues 205-98-25-22=24gm
trap 59

Nov. 11

shel. only — testes 10x6mm
970 ♂ Peromyscus truei gilberti +tissues 204-98-25-23=25gm
trap 44

Smith, M.F.
1976

CATALOGUE

Russell Reservation, 0.8mi. East of Office (by rd.), 700',
Contra Costa Co., Calif.

Nov. 11

shel. only 971 no emb. ♀ Peromyscus truei gilberti (juv.) +tissues 172-82-25-22=16gm
trap 71

Nov. 12

shel. only 972 no emb. ♀ Peromyscus californicus parasitized +tissues 272-145-30-27=42gm
trap 56

Russell Reservation, 0.3mi. East of Office (by rd.), 700',
Contra Costa Co. Calif.

Nov. 11

Laurel canyon shel. only 973 testes 10x6mm ♂ Peromyscus truei gilberti +tissues 206-99-24-22=24gm
trap 38

Lower chap. shel. only 974 no emb. ♀ Peromyscus truei gilberti (juv.) +tissues 180-89-24-20=18gm
trap 18

Nov. 12

Lower chap shel. only 975 ♀ Peromyscus truei gilberti (juv.) 177-89-24-21=14gm
trap 2

Russell Reservation, 150 meters N of Observatory, 1000', Contra Costa Co, Calif.

Nov. 12

shel. only 976 testes 3x2mm ♂ Peromyscus truei gilberti +tissues 188-96-24-20=16gm
trap 78

1.6mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924',
Monterey Co., Calif.

Nov. 18

shel. only 977 testes 9x5mm ♂ Peromyscus californicus californicus +tissues 248-126-26-26=36gm
trap 56

shel. only 978 emb 1R-1L CR=3mm avg ♀ Peromyscus californicus californicus +tissues 254-129-27-26=39gm
trap 60

Smith, M.F.
1976

CATALOGUE

1.6 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Nov. 18

skel. only — no emb
979 ♀ Peromyscus californicus +tissues 235-119-27-26=32gm
trap 75

Nov. 19

skel. only — testes 7x5mm
980 ♂ Peromyscus maniculatus gambelli +tissues 155-67-21-16=16gm
trap 48

skel. only — testes 14x8mm
981 ♂ Peromyscus californicus californicus +tissues 248-125-28-25=37gm
trap 75

Nov. 20

skull only — testes 10x7mm
982 ♂ Peromyscus maniculatus gambelli +tissues 158-64-20-18=18gm
trap 49

skeleton only — emb 1R-2L CR=24mm avg.
983 ♀ Peromyscus boylii rowleyi +tissues 191-91-22-19=28gm
trap 50

skel. only — testes 12x8mm
984 ♂ Peromyscus boylii rowleyi +tissues 190-93-22-18=23gm
trap 57

skel. only — testes 11x7mm
985 ♀ Peromyscus californicus californicus +tissues 242-124-27-26=35gm
trap 75

Hastings Reservation, Madrone Canyon, 1840', Monterey Co., Calif.

Nov. 18

skel. only — no emb
986 ♀ Peromyscus californicus californicus +tissues 240-123-27-25=33gm
trap 3

skel. only — testes 6x4mm
987 ♂ Peromyscus californicus californicus +tissues 237-113-27-25=33gm
trap 10

skel. only — no emb.
988 ♀ Peromyscus californicus californicus +tissues 265-134-27-27=38gm
trap 34

skel. only — testes 10x5mm
989 ♂ Peromyscus californicus californicus +tissues 234-117-27-25=32gm
trap 36

Smith, M.F.
1976

CATALOGUE

Hastings Reservation, Madrone Canyon, 1840', Monterey Co, Calif.

Nov. 20

shel. only — testes 9x5mm
990 ♂ Peromyscus californicus + tissues 240-112-28-25 = 43gm
trap 29

shel. only — testes 3x2mm
991 ♂ Peromyscus (juv.) + tissues 185-89-26-22 = 18gm
trap 35

shel. only — no emb.
992 ♀ Peromyscus (juv.) + tissues 184-94-25-21 = 17gm
trap 35

shel. only
993 ♀ Peromyscus californicus + tissues 252-129-28-26 = 40gm
trap 40

Hastings Reservation, Watertank Hill, 1790', Monterey Co., Calif.

Nov. 18

shel. only — testes 8x4
994 ♂ Peromyscus truei + tissues 211-103-25-26 = 26gm
trap 59

Nov. 19

shel. only — 5 young born 11-20-76; not saved
995 ♀ Peromyscus truei + tissues 217-103-24-25 = 27gm
trap 51

shel. only — no emb.
996 ♀ Peromyscus truei + tissues 197-85+-25-26 = 30gm
trap 59

shel. only — no emb.
997 ♀ Peromyscus truei + tissues 210-105-24-25 = 25gm
trap 71

Nov. 20

shel. only — testes 3x2mm
998 ♂ Peromyscus truei (juv.) + tissues 171-88-24-22 = 13gm
trap 58

shel. only — testes 3x2mm
999 ♂ Peromyscus truei (juv.) + tissues 168-81-23-21 = 12gm
trap 59

shel. only — no emb.
1000 ♀ Peromyscus truei (juv.) + tissues 177-88-23-23 = 14gm
trap 66

shel. only
1001 ♀ Peromyscus truei (juv.) + tissues 163-79-24-22 = 10gm
(coll. by

Smith, M.F.
1976

CATALOGUE

Hastings Reservation, Watertank Hill, 1790', Monterey Co., Calif.

Nov. 20

skel. only — no emb.
1002 ♀ Peromyscus truei gilberti +tissues 214-105-25-26=24gm
(coll. by

skel. only — testes 8x4mm
1003 ♂ Peromyscus maniculatus gambelii +tissues 157-67-21-17=15gm
(coll. by

Hastings Reservation, Lab Buildings, 1760', Monterey Co., Calif.

Nov. 18

skel. only — testes 13x7mm
1004 ♂ Peromyscus boylii rowleyi +tissues 200-99-22-19=24gm
Trap 179

Hastings Reservation, chaparral above Robertson Creek, 1850', Monterey Co., Calif.

Nov. 20

skel. only — testes 10x5mm
1005 ♂ Peromyscus maniculatus gambelii +tissues 162-72-21-18=13gm
(coll.

1006 ♀ Peromyscus truei gilberti +tissues 214-103-24-25=24gm
(coll. Teresa Pope)

1.6 mi. SE of Hastings Reservation entrance (by rd.), Bell Ranch, 1924', Monterey Co., Calif.

Nov. 20

skel. only — emb 2R-2L CR = 12x10mm avg.
1007 ♀ Peromyscus boylii rowleyi no blood 202-105-21-20=27gm
trap 64

Hastings Reservation, Watertank Hill, 1790', Monterey Co., Calif.

Nov. 20

skel. only — no emb.
1008 ♀ Peromyscus truei gilberti no blood 200-102-24-25=25gm
trap 57

skull only — no emb.
1009 ♀ Peromyscus truei gilberti (juv.) no blood 170-89-24-23=14gm
trap 67

Smith, M.F.
1976

CATALOGUE

~19 mi. NE of La Cañada (by road), Short Cut Saddle, 4550', San Gabriel Mts, Los Angeles Co., Calif.

Nov. 25

+skel.	emb 1R-1L CR=10mm avg.				
1010	♀ Peromyscus	californicus	insignis	+tissues	264-141-27-26=36gm
+skel.	♂ testes 9x5mm				
1011	♂ Peromyscus	californicus	insignis	+tissues	242-125-27-24=30gm
+skel.	no emb				
1012	♀ Peromyscus	californicus	insignis	+tissues	256-132-27-27=32gm
+skel	no emb				
1013	♀ Peromyscus	californicus		+tissues	245-128-27-25=29gm
+skel	testes 10x6mm				
1014	♂ Peromyscus	californicus	insignis	+tissues	260-136-27-25=34gm
+skel.	no emb.				
1015	♀ Peromyscus	californicus		+tissues	270-140-27-24=40gm
FC 4974 +skel.	testes 10x6mm				
1016	♂ Peromyscus	truei	montipinorus	+tissues	210-107-24-24=23gm
truei in field	+skel.	testes 5x3mm	insignis		
1017	♂ Peromyscus	californicus (juv.)		+tissues	227-115-27-24=27gm
Don's #(2) P.tr. +skel.	no emb.				
1018	♀ Peromyscus	truei	montipinorus	+tissues	194-90-24-24=22gm
skull only	no emb				
1019	♀ Peromyscus	truei (juv.)		+tissues	179-88-23-24=15gm
Don's #(1) P.erem. +skel.	no emb		boylii? rowleyi		
1020	♀ Peromyscus	eremicus (juv.)		+tissues	183-90-22-18=16gm
+skel	testes 6x4mm		boylii? rowleyi		
1021	♂ Peromyscus	eremicus (juv.)		+tissues	185-90-23-19=18gm

Arroyo Seco ~10.1 mi. NE of La Cañada (by road), 3500', San Gabriel Mts., Los Angeles Co., Calif.

Nov. 25

+skel.	no emb				
1022	♀ Peromyscus	californicus		+tissues	254-129-27-24=33gm
+skel.	testes 12x7mm				
1023	♂ Peromyscus	californicus		+tissues	260-135-27-25=41gm
+skel.	testes 9x5mm				
1024	♂ Peromyscus	truei	montipinorus	+tissues	200-98-24-24=20gm
field notes P.erem? +skel.	testes 3x2mm		rowleyi		
1025	♂ Peromyscus	boylii?	(juv.)	+tissues	172-85-22-18=14gm

Switzer ~9.5 mi NE of La Cañada (by rd.), Switzer Plantation, 3500', San Gabriel Mts., Los Angeles Co., Calif.

Nov. 25

FC 4975 skel. only	no emb.				
1026	♀ Peromyscus	truei (juv.)	montipinorus	+tissues	193-98-24-24=18gm
FC 4980 P.erem? field notes +skel.	testes 3x2mm		montipinorus		
1027	♂ Peromyscus	truei (juv.)		+tissues	185-89-24-23=16gm
P.erem? field notes +skel.	no emb.		rowleyi		
1028	♀ Peromyscus	boylii?		+tissues	190-92-23-19=17gm
P.erem? +skel.	testes 2x1mm		rowleyi		
1029	♂ Peromyscus	boylii?		+tissues	175-92-23-19=16gm

Smith, M.F.
1976

CATALOGUE

Switzer

Switzer Plantation, 3500',
~9.5 mi. NE of La Cañada (by rd.), San Gabriel Mts., Los Angeles Co., Calif.

Nov. 25

+skel.	testes 7x5mm			
1030	♂ Peromyscus	californicus	+tissues	236-120-26-24 = 29gm
+skel.	emb 2R-2L CR=9mm avg.			
1031	♀ Peromyscus	californicus	+tissues	253-128-27-26 = 36gm
+skel.	testes 9x6mm			
1032	♂ Peromyscus	californicus	+tissues	255-135-27-24 = 32gm
+skel.	testes 10x6mm			
1033	♂ Peromyscus	californicus	+tissues	253-129-27-25 = 35gm
+skel.	♀ no emb			
1034	♂ Peromyscus	californicus	+tissues	245-129-26-25 = 30gm
+skel.	no emb.			
1035	♀ Peromyscus	californicus	+tissues	228-120-26-24 = 26gm
skel. only	testes 3x2mm			
1036	♂ Peromyscus	californicus (juv.)	+tissues	215-109-27-24 = 24gm

Lytle Creek Canyon, 14.3 mi. N of Fontana Post Office (by rd.), 3600' San Gabriel Mts., Los Angeles Co., Calif.

Nov. 26

+skel.	testes 8x6mm			
1037	♂ Peromyscus	californicus	+tissues	229-116-27-23 = 32gm
+skel.	testes 11x6mm			
1038	♂ Peromyscus	californicus	+tissues	248-130-27-23 = 34gm
+skel.	no emb.			
1039	♀ Peromyscus	californicus	+tissues	255-129-27-26 = 40gm
+skel.	testes 10x6mm			
1040	♂ Peromyscus	californicus	+tissues	249-127-26-26 = 34gm
skel. only	no emb.			
1041	♀ Peromyscus	californicus (juv.)	+tissues	214-110-26-24 = 25gm

12.1 mi. E of Mentone Post Office (by road), 4500' San Bernardino Mts., San Bernardino Co., Calif.

Nov. 26

Don's #1 Perem?	+skel.	testes 2x1mm		
1042	♂ Peromyscus	maniculatus (juv.)	+tissues	149-64-20-12 = 10gm

11.6 mi. E of Mentone Post Office (by road), 4200' San Bernardino Mts., San Bernardino Co., Calif.

Nov. 26

+skel.	testes 8x4mm			
1043	♂ Peromyscus	californicus	+tissues	238-123-27-23 = 28gm
+skel.	testes 9x5mm			
1044	♂ Peromyscus	californicus	+tissues	242-126-26-25 = 24gm
skel. only	no emb.			
1045	♀ Peromyscus	californicus (juv.)	+tissues	221-115-26-24 = 20gm
skel. only	no emb.			
1046	♀ Peromyscus	californicus (juv.)	+tissues	234-120-25-24 = 25gm

Smith, M.F.
1976

CATALOGUE

11.6mi. E of Mentone Post Office (by road), 4200' San Bernardino Mts., San Bernardino Co., Calif.

Nov. 26

tskel. 1047	testes 5x3mm ♂ Peromyscus californicus	insignis	+tissues	221-114-26-23 = 28gm
tskel. 1048	no emb. ♀ Peromyscus californicus	insignis	+tissues	250-130-27-22 = 32gm
tskel. 1049	testes 7x4mm ♂ Peromyscus californicus	insignis	+tissues	244-125-27-26 = 30gm
tskel. 1050	no emb. ♀ Peromyscus californicus	insignis	+tissues	250-125-26-26 = 34gm
tskel. 1051	testes 9x6mm ♂ Peromyscus californicus	insignis	+tissues	213-97+-26-24 = 33gm
tskel. 1052	no emb. ♀ Peromyscus californicus	insignis	+tissues	242-124-27-26 = 33gm

6.8mi. E of Mentone Post Office (by road), 2800' San Bernardino Mts., San Bernardino Co., Calif.

Nov. 26

tskel. 1053	testes 10x5mm ♂ Peromyscus maniculatus	sonoriensis	+tissues	175-75-20-18 = 17gm
tskel. 1054	testes 9x5mm ♂ Peromyscus maniculatus	sonoriensis	+tissues	169-70-21-16 = 16gm
tskel. 1055	no emb. ♀ Peromyscus maniculatus	sonoriensis	+tissues	166-73-20-17 = 15gm
tskel. 1056	no emb. ♀ Peromyscus maniculatus	sonoriensis	+tissues	168-71-20-17 = 14gm
tskel. 1057	no emb. ♀ Peromyscus maniculatus	sonoriensis	+tissues	175-74-21-19 = 19gm
tskel. 1058	testes 10x5mm ♂ Peromyscus maniculatus	sonoriensis	+tissues	157-60-20-18 = 17gm
tskel 1059	testes 11x5mm ♂ Peromyscus maniculatus	sonoriensis	+tissues	168-70-21-18 = 17gm
FC 4967 tskel 1060	emb 1R-2L CR = 12mm avg. ♀ Peromyscus maniculatus	sonoriensis	+tissues	168-70-20-17 = 20gm
FC 4989 tskel 1061	testes 9x5mm ♂ Peromyscus		+tissues	194-95-21-19 = 18gm
FC 4990 tskel 1062	no emb. ♀ Peromyscus		+tissues	190-97-21-19 = 12gm
FC 4991 tskel 1063	testes 6x4mm ♂ Peromyscus		+tissues	185-94-21-18 = 16gm

10.5 mi. SE of Banning, 4000' San Jacinto Mts., Riverside Co., Calif.

Nov. 27

tskel. 1064	no emb. ♀ Peromyscus californicus	insignis	+tissues	245-125-26-26 = 32gm
tskel. 1065	testes 6x4mm ♂ Peromyscus californicus	insignis	+tissues	230-114-25-23 = 31gm
tskel. 1066	testes 7x4mm ♂ Peromyscus californicus	insignis	+tissues	231-115-26-25 = 32gm

Smith, M.F.
1976

CATALOGUE

10.5 mi. SE of Banning, San Jacinto Mts, 4000', Riverside Co., Calif.

Nov. 27

tskel.	testes 7x4mm				
1067	♂ Peromyscus	californicus		+ tissues	225-120-25-23 = 26gm
tskel.	no emb.				
1068	♀ Peromyscus	californicus		+ tissues	250-125-26-25 = 36gm
tskel.	emb. 1R-1L CR = 9mm avg.				
1069	♀ Peromyscus	californicus		+ tissues	244-124-27-22 = 32gm
tskel.	no emb.				
1070	♀ Peromyscus	californicus		+ tissues	253-128-26-25 = 36gm
tskel.	no emb.				
1071	♀ Peromyscus	californicus		+ tissues	230-119-26-24 = 30gm
tskel.	testes 9x5mm				
1072	♂ Peromyscus	californicus		+ tissues	223-102+-26-25 = 33gm
tskel.	testes 9x5mm				
1073	♂ Peromyscus	californicus		+ tissues	234-115-25-24 = 34gm
tskel.	testes 10x6 mm				
1074	♂ Peromyscus	californicus		+ tissues	227-110-26-25 = 35gm
tskel.	no emb.				
1075	♀ Peromyscus	californicus		+ tissues	236-121-26-26 = 32gm
tskel.	no emb.				
1076	♀ Peromyscus	californicus		+ tissues	230-118-25-24 = 27gm
tskel.	no emb.				
1077	♀ Peromyscus	californicus		+ tissues	214-107-25-25 = 27gm
skel. only	no emb.				
1078	♀ Peromyscus	californicus	(juv.)	+ tissues	166-76-23-21 = 14gm
tskel.	no emb.				
1079	♀ Peromyscus	maniculatus	sonoriensis	+ tissues	164-72-20-18 = 17gm

8.1 mi. SE of Banning, San Jacinto Mts., ~~4150~~ 3800', Riverside Co., Calif.

Nov. 27

tskel.	testes 4x2mm				
1080	♂ Peromyscus	californicus		+ tissues	235-121-26-23 = 29gm

~19 mi. NE of La Cañada (by rd.), Short Cut Saddle, 4550', San Gabriel Mts, Los Angeles Co, Calif.

Nov. 25

tskel.	testes 11x7mm				
1081	♂ Peromyscus	truei		no blood	199-98-25-25 = 24gm
skel. only	no emb.				
1082	♀ Peromyscus	californicus	(juv.)	no blood	189-97-26-21 = 19gm
skel. only	no emb.				
1083	♀ Peromyscus	truei	(juv.)	no blood	184-94-24-25 = 18gm
tskel.	no emb.				
1084	♀ Peromyscus	boylii ? rowleyi	(juv.)	no blood	179-95-22-17 = 18gm

~10.1 mi. NE of La Cañada (by rd.), 3500', San Gabriel Mts., L A Co. Calif.

Nov. 25

tskel.	testes 6x4mm				
1085	♂ Peromyscus	californicus	(juv.)	no blood	221-114-26-26 = 25gm

Smith, MF,
1976

CATALOGUE

Lytle Creek Canyon, 14.3 mi. N of Fontana Post Office (by rd.), 3600',
San Gabriel Mts., Los Angeles Co., Calif.

Nov. 26

+skel. emb 1R-1L CR = 12mm aug.
1086 ♀ Peromyscus californicus insignis no blood 223-120-26-24 = 35gm

12.1 mi. E of Mentone P.O. (by rd.), 4500', San Bernardino Mts.,
San Bernardino Co., Calif.

Nov. 26 178-97-21-17 = 15gm

+skel. no emb
1087 ♀ Peromyscus boylii? rowleyi no blood

11.6 mi. E of Mentone P.O. (by rd.), 4200', San Bernardino Mts.,
San Bernardino Co., Calif.

Nov. 26

+skel. no emb.
1088 ♀ Peromyscus californicus insignis no blood 240-120-26-25 = 35gm

+skel. no emb.
1089 ♀ Peromyscus californicus insignis no blood 240-129-26-25 = 34gm

+ skeleton testis 3.5 X 2 mm abd.
1090 ♂ Peromyscus boylii? rowleyi no blood 168-94-21-18 = 16gm

+ skeleton testis 3.5 X 2 mm abd.
FC4301 1091 ♂ Perognathus californicus bernardinus no blood 150-56+-27-~~18~~ 14 = 23gm

+skeleton testis 2 X 1.5 mm abd.
FC4302 1092 ♂ Perognathus californicus bernardinus no blood 205-113-27-14 = 22gm

6.8 mi. E of Mentone P.O. (by rd.), 2800', San Bernardino Mts.,
San Bernardino Co., Calif.

Nov. 26

+ skeleton testis 9 X 5 mm · abd.
FC4992 1093 ♂ Peromyscus eremicus fulvescens no blood 195-103-20-17 = 18gm

10.5 mi. SE of Banning, San Jacinto Mts., 4000', Riverside Co., Calif.

Nov. 27

+ skeleton testis 7.5 X 3.5 mm abd.
1094 ♂ Peromyscus maniculatus sonoriensis no blood 154-60-20-17 = 18gm

skel. only no emb.
1095 ♀ Peromyscus californicus insignis (juv.) no blood 145-58+-23-22 = 18gm

FC4303 +skel. no emb.
1096 ♀ Dipodomys no blood 284-163-42-15 = 61gm

8.1 mi. SE of Banning, 3800', San Jacinto Mts., Riverside Co., Calif.

Nov. 27

+skel no emb.
1097 ♀ Peromyscus californicus insignis no blood 231-124-26-24 = 33gm

Smith, M.F.
1976

CATALOGUE

8.1 mi. SE of Banning, 3800', San Jacinto Mts., Riverside Co., Calif.

Nov. 27

FC4304	1098	♂ ~~testis~~ 7x4mm. abd. Dipodomys	no blood	280-160-45-16=53gm
FC4305	1099	♂ ~~testis~~ 6x3mm abd. Dipodomys	no blood	250-130+-40-15=49gm

Grizzly Peak Blvd. at Grizzly Peak, Alameda Co., Calif.

Nov. 30

FC4306	skel. only 1100	testes 3x2mm ♂ Peromyscus truei	+ tissues	189-90-25-21=20gm ~~216-98-25-22=30gm~~
FC4307	skel. only 1101	testes 2x1mm ♂ Peromyscus truei	+ tissues	195-93-24-20=21gm
FC4308	skel. only 1102	no emb. ♀ Peromyscus truei gilberti	+ tissues	196-94-25-20=20gm
FC4309	skel. only 1103	no emb. ♀ Peromyscus truei gilberti	+ tissues	218-102-24-24=26gm

Strawberry Canyon ~~near~~ below Botanical Garden, Alameda Co., Calif.

Nov. 30

FC4310	skel. only 1104	testes 7x4mm ♂ Peromyscus truei gilberti	+ tissues	216-98-25-22=30gm
trap 72	skel. only 1105	testes 6x4mm ♂ Peromyscus ~~truei~~ californicus (juv.)	+ tissues	230-114-27-23=33gm
4311	skel. only 1106	no emb. ♀ Peromyscus truei gilberti	+ tissues	194-89-24-23=23gm
4312	skel. only 1107	no emb. ♀ Peromyscus truei gilberti	+ tissues	189-86-23-22=22gm
4313	skel. only 1108	no emb. ♀ Peromyscus truei gilberti	+ tissues	215-101-24-23=30gm
4314	skel. only 1109	testes 6x4mm ♂ Peromyscus truei gilberti	+ tissues	211-98-25-22=29gm
4315	skeleton only 1110	testes 3x2mm ♂ Peromyscus truei gilberti	+ tissues	200-90-24-22=26gm
4316	skel. only 1111	no emb. ♀ Peromyscus truei gilberti	+ tissues	218-100-24-21=28gm
	skel. only 1112	testes 9x5mm ♂ Peromyscus californicus	+ tissues	255-126-28-25=42gm
	skel. only 1113	~~no emb~~ emb 1R-1L CR=8mm avg. ♀ Peromyscus californicus	+ tissues	255-127-28-25=47gm

Smith, M.F.
1977

CATALOGUE

Garbage Dump.

Russell Reservation, 0.8mi. East of Office (by rd.), 700', Contra Costa Co., Calif.

Mar. 5

skel. only
1114 testes 10x7mm ♂ Peromyscus californicus +tissues 244-124-28-23=40gm
trap 55

Skeleton only
1115 testes 10x6mm ♂ Peromyscus californicus +tissues 246-120-27-23=36gm
trap 68

Hopland Field Station, Rock Pile 2400' East of Hdqts, 1100', Mendocino Co., Calif

Mar. 11

skel. only
1116 no emb. ♀ Peromyscus boylii boylii kidneys only 194-95-22-19=19gm
trap 50

skel. only
1117 testes 12x7mm ♂ Peromyscus boylii boylii K only 205-96-22-20=25gm
trap 43

skel. only
1118 no emb. ♀ Peromyscus boylii ? boylii K only 191-89-23-21=20gm
trap 45

skel. only
1119 testes 11x6mm ♂ Peromyscus boylii boylii K only 208-101-22-19=25gm
trap 48

skel. only
1120 testes 10x6mm ♂ Peromyscus boylii boylii K only 200-95-22-19=24gm
trap 55

skel. only
1121 no emb. ♀ Peromyscus boylii boylii K only 215-101-23-20=23gm
trap 60

skel. only
1122 testes 7x4mm ♂ Peromyscus boylii boylii K only 193-95-22-19=18gm
trap 66

skel. only
1123 testes 13x7mm ♂ Peromyscus boylii boylii K only 189-83-22-19=25gm
trap 67

skel. only
1124 testes 9x5mm ♂ Peromyscus boylii boylii K only 197-95-22-19=20gm
trap 69

skel. only
1125 testes 12x7mm ♂ Peromyscus boylii boylii K only 203-95-22-18=24gm
trap 70

Smith, M.F.
1977

CATALOGUE

Hopland Field Station, Rock Pile 2400' East of Hdqts, 1000' ~~1100'~~, Mendocino Co., Calif.

Mar. 11

skel. only — testes 11x7mm
1126 ♂ Peromyscus boylii boylii kidneys only 220-110-23-19=26gm
trap ~~[illegible]~~ 76

skel. only — lactating no emb.
1127 ♀ Peromyscus boylii boylii K only 155-46+-22-19=26gm
trap 80

Mar. 12

skel. only — testes 13x7mm
1128 ♂ Peromyscus boylii boylii K only 210-100-22-19=28gm
trap 43

skel. only — no emb.
1129 ♀ Peromyscus boylii boylii K only 199-100-22-19=19gm
trap ~~47~~ 55

skel. only — testes 12x7mm
1130 ♂ Peromyscus boylii boylii K only 211-104-23-19=25gm
trap ~~55~~ 49

Mar. 13

skel. only — testes 8x4mm
1131 ♂ Peromyscus boylii boylii K only 200-101-22-19=20gm
trap 60

Mar. 12

skel. only — testes 11x5mm
1132 ♂ Peromyscus boylii boylii K only 209-104-22-20=22gm
trap 63

1.5 mi. NW of Bear Valley on Hwy. 49, 2225', Mariposa Co., Calif.

Mar. 26

skin + skeleton — no emb
1133 ♀ Peromyscus truei gilberti +tissues 203-95-24-25=30gm
5 mammae

skin + skeleton — testes 12x7mm
1134 ♂ Peromyscus boylii boylii +tissues 201-101-23-19=27gm

skel. only — testes abd. 7x4mm.
1135 ♂ Peromyscus truei gilberti juv. 189-93-24-23=18gm

skel. only — emb 2R-1L CR=8mm avg
1136 ♀ Peromyscus boylii boylii 182-82-22-19=22gm

Smith, M.F.

1977

CATALOGUE

1.5 mi NW of Bear Valley on Hwy 49, 2225', Mariposa Co., Calif.

Mar. 26

skel. only — testes 10x6mm
1137 ♂ Peromyscus truei gilbert — no blood or tissues — 186-83+-23-25=23gm

2.9 mi NW of Bear Valley on Hwy 49, 2000', Mariposa Co., Calif.

Mar. 26

skin tskel. — 2 young born Mar. 28, not saved
1138 ♀ Peromyscus truei gilbert — no blood + tissues — 205-101-23-25=26gm

skel. only — no emb.
1139 ♀ Peromyscus maniculatus gambelii + tissues — 148-59-19-18=14gm

same trap ↕ skel. only — ♀ no emb.
1140 Peromyscus maniculatus (juv.) gambelii + tissues — 118-50-12-15=7gm

8.4 mi NW of Bear Valley on Hwy 49, 1964', Mariposa Co., Calif.

Mar. 26

skin tskel.
1141 ♂ Peromyscus maniculatus gambelii + tissues — 163-64-20-12=21gm

15.3 mi N Kernville, Chamise Flat, 3500', Tulare Co., Calif.

Mar. 28

skin tskel. — emb 3R-2L CR=10mm avg.
1142 ♀ Peromyscus truei montipinorus + tissues — 217-105-24-25=32gm

skel. only — emb 1R-3L CR=18 mm avg.
1143 ♀ Peromyscus truei montipinorus + tissues — 181-65+-24-26=40gm

skel. only — emb 2L, CR=15mm avg
1144 ♀ Peromyscus truei montipinorus + tissues — 193-93-23-25=23gm

skin + skel.
FC 4977 1145 ♂ Peromyscus truei montipinorus + tissues — 199-97-24-24=24gm

skin tskel.
1146 ♀ Peromyscus truei montipinorus + tissues — 210-104-24-26

skin tskel.
FC 4976 1147 ♂ Peromyscus truei montipinorus + tissues — 200-97-24-25=23gm

Smith, M.F.
1977

CATALOGUE

15.3 mi N Kernville, Chamise Flat, 3500', Tulare Co., Calif.

Mar. 28

skel only — emb 2R-3L CR=11mm avg.
1148 ♀ Peromyscus maniculatus gambelii + tissues 175-72-20-12=24gm
skel only — testes 10x6mm
FC 4479 1149 ♂ Peromyscus truei montipinorum + tissues 194-93-24-23=23gm
skeleton only — testes 9x6mm
1150 ♂ Peromyscus truei + tissues 202-100-24-25=26gm
skeleton only — no emb.
1151 ♀ Peromyscus truei (juv.) no blood, no tissues 201-99-23-25=18gm

0.8 mi. E of Miracle Hot Springs on old Hwy 178, ~2400', Kern Co., Calif.

Mar. 28

skin + skel. — emb 1R-2L CR=15mm avg.
mammae 1152 ♀ Peromyscus truei + tissues 211-109-22-25=30gm
skin + skel. — no emb. boylii rowleyi
mammae 1153 ♀ Peromyscus ~~truei~~ juv. + tissues 215-108-23-20=32gm
skin + skel. — emb 2R-2L CR=12mm avg.
5 mammae 1154 ♀ Peromyscus truei + tissues 214-107-24-24=31gm
skin + skel. — testes 12x6mm
1155 ♂ Peromyscus truei + tissues 199-97+-25-25=22gm
skin + skel. — testes 11x7mm
1156 ♂ Peromyscus truei + tissues 209-102-24-24=27gm

1.4 mi W of Miracle Hot Springs on old Hwy 178, ~2400', Kern Co., Calif.

Mar. 28

skin + skel. — testes 20x8mm
1157 ♂ Peromyscus boylii rowleyi + tissues 195-89-23-20=26gm
skin + skel. — emb 1R-3L CR=3mm avg.
6 mammae 1158 ♀ Peromyscus boylii rowleyi + tissues 207-101-24-21=28gm
skin + skel. — testes 10x6mm
1159 ♂ Peromyscus boylii rowleyi + tissues 196-95-22-19=22gm
skin + skel. — testes 11x6mm
1160 ♂ Peromyscus boylii rowleyi + tissues 196-95-23-19=26gm
skel. only — testes 10x6mm
1161 ♂ Peromyscus boylii rowleyi + tissues 193-94-24-19=25gm
skel. only — no emb
1162 ♀ Peromyscus boylii rowleyi + tissues 220-109-23-20=31gm
skel. only — testes 10x6mm
1163 ♂ Peromyscus boylii rowleyi + tissues 205-100-22-20=26gm

3.4 mi. W of Miracle Hot Springs on old Hwy 178, ~2400', Kern Co., Calif.

Mar. 28

skel only — emb 3R CR=8mm avg
1164 ♀ Peromyscus boylii rowleyi + tissues 185-85-23-20=25gm
skel only — testes 9x6mm
1165 ♂ Peromyscus boylii rowleyi + tissues 191-92-23-20=22gm
skel. only — no emb.
1166 ♀ Peromyscus boylii (juv.) rowleyi + tissues 150-55+-22-20=19gm
skel. only — no emb.
1167 ♀ Peromyscus boylii (juv.) rowleyi + tissues 178-85-22-20=16gm

Smith, M.F.
1977

CATALOGUE

9.8 mi. W of Miracle Hot Springs on old Hwy 178, ~2200', Kern Co., Calif.

Mar. 31

skin + skel. testes 8 x 4 mm
1168 ♂ Peromyscus californicus + tissues 245-119-28-27 = 41 gm
skin + skel. testes 8 x 4 mm
1169 ♂ Peromyscus californicus + tissues 240-125-27-27 = 37 gm
skin + skel. emb 1R (resorbed) - 1L CR = 16 mm
1170 ♀ Peromyscus californicus + tissues 253-127-27-27 = 42 gm
skin + skel. testes 9 x 6 mm
1171 ♂ Peromyscus californicus + tissues 250-131-28-28 = 38 gm

10.3 mi. W of Miracle Hot Springs on old Hwy 178, ~2200', Kern Co., Calif.

Mar. 31

skin + skel. no emb.
1172 ♀ Peromyscus californicus (juv.) + tissues 226-117-27-25 = 32 gm

Chris Wick Camp, Surprise Canyon, 3 mi. N, 2 mi. E Ballarat, ~2000', Inyo Co., Calif.

Mar. 30

FC skel. only
1173 ♂ Peromyscus eremicus + tissues 174-84-21-18 = 16 gm
skel. only
1174 ♂ Peromyscus eremicus + tissues 210-105-22-20 = 22 gm
4995 skel. only
4 mammae
1175 ♀ Peromyscus eremicus + tissues 211-104-23-20 = 22 gm
skel. only
1176 ♂ Peromyscus eremicus + tissues 204-102-22-20 = 22 gm
4997 skin + skel. testes 15 x 8 mm
1177 ♂ Peromyscus eremicus + tissues 205-102-22-18 = 19 gm
4998 skin + skel. testes 16 x 8 mm
1178 ♂ Peromyscus eremicus + tissues 205-101-22-20 = 24 gm
4999 skel. only
1179 ♀ Peromyscus eremicus + tissues 186-97-20-18 = 16 gm
5000 skel. only
1180 ♂ Peromyscus eremicus + tissues 205-105-22-19 = 16 gm
C 5001 skel. only
1 mammae
1181 ♀ Peromyscus eremicus + tissues 202-105-21-18 = 22 gm
C 5002 skin + skel. testes 13 x 7 mm
1182 ♂ Peromyscus eremicus + tissues 205-103-22-20 = 18 gm
C 5003 skin + skel. emb 2R-2L CR = 13 mm
1183 ♀ Peromyscus eremicus + tissues 214-107-22-20 = 23 gm
5004 skin + skel. testes 11 x 7 mm
1184 ♂ Peromyscus eremicus + tissues 202-97-21-20 = 21 gm

Darwin Falls, 4 mi. W of Panamint Springs, ~3000', Inyo Co., Calif.

Mar. 29

FC 4980 skin + skel. testes 8 x 5 mm
1185 ♂ Peromyscus crinitus + tissues 181-90-20-19 = 14 gm
FC 4981 skin + skel. no emb.
1186 ♀ Peromyscus crinitus + tissues 164-95-19-19 = 11 gm

Smith, M.F.
1977

CATALOGUE

Darwin Falls, 4 mi. W Panamint Springs, ~3000', Inyo Co., Calif.

Mar. 29

skin +skel. — no emb. — C 4982 — 1187 ♀ Peromyscus crinitus stephensi + tissues 160-78-20-19 = 12 gm

skin +skel. — no emb. — C 4983 — 1188 ♀ Peromyscus crinitus stephensi + tissues 180-97-21-19 = 13 gm

skin +skel. — testes 8x6 mm — C 4984 — 1189 ♂ Peromyscus crinitus stephensi + tissues 165-72-20-20 = 15 gm

skin +skel. — no emb. — C 4985 — 1190 ♀ Peromyscus crinitus stephensi + tissues 179-94-20-18 = 13 gm

10.3 mi. W of Miracle Hot Springs on old Hwy. 178, ~2200', Kern Co. Calif.

Mar. 31

skel. only — testes 14x7 mm — 1191 ♂ Peromyscus boylii rowleyi + tissues 205-100-23-20 = 26 gm

skel. only — testes 11x7 mm — 1192 ♂ Peromyscus truei montipinorus + tissues 208-95-24-25 = 28 gm

skel. only — testes 9x6 mm — 1193 ♂ Peromyscus truei montipinorus + tissues 130-25+-24-26 = 24 gm

skel. only — testes 10x6 mm — 1194 ♂ Peromyscus truei montipinorus + tissues 200-93-24-26 = 25 gm

skel. only — testes 11x6 mm — 1195 ♂ Peromyscus truei montipinorus + tissues 203-97-25-25 = 25 gm

skel. only — no emb. — 1196 ♀ Peromyscus boylii rowleyi + tissues 190-87-23-20 = 22 gm

skel. only — emb 2R-1L CR = 7 mm avg. — 1197 ♀ Peromyscus boylii rowleyi + tissues 192-90-23-19 = 22 gm

skel. only — emb 3R-1L CR = 3 mm avg. — 1198 ♀ Peromyscus maniculatus gambelii + tissues 170-68-21-17 = 20 gm

skel. only — no emb. — 1199 ♀ Peromyscus boylii rowleyi + tissues 191-92-22-19 = 21 gm

5.2 mi. W of Miracle Hot Springs on old Hwy. 178, ~2200', Kern Co., Calif.

Mar. 31

skelcton only — testes 10x6 mm — 1200 ♂ Peromyscus maniculatus gambelii + tissues 110-12+-21-20 = 18 gm

9.8 mi. W of Miracle Hot Springs on old Hwy. 178, ~2200', Kern Co., Calif.

April 1

skel. only — testes 9x5 mm — 1201 ♂ Peromyscus boylii rowleyi + tissues 165-76-22-19 = 16 gm

skin +skel. — no emb — 1202 ♀ Peromyscus californicus mariposae + tissues 252-120-28-29 = 44 gm

skin +skel. — testes 10x7 mm — 1203 ♂ Peromyscus californicus rubidus + tissues 235-114-27-27 = 38 gm

Hospital Flat, 6.9 mi N Kernville, ~3500', Tulare Co., Calif.

Mar. 28

skel. only — no emb. — 1204 ♀ Peromyscus boylii rowleyi + tissues 200-98-23-19 = 19 gm

skel. only — emb 1R-3L CR = 20 mm avg. — 1205 ♀ Peromyscus truei montipinorus + tissues 193-93-24-27 = 27 gm

Smith, M.F.
1977

CATALOGUE

1.6 mi. SE of Hastings Reservation entrance (by road), Bell Ranch, 1924', Monterey Co., Calif.

March 18

skull only
1206 emb 2R-4L CR=8mm avg.
♀ Sorex — no tissues — 116-51-9-4=6gm

Hopland Field Station, Rock Pile 2400' East of Headquarters, 1100', Mendocino Co., Calif.

March 12

skull only
1207 no emb.
♀ Sorex — 113-45-14-4=4gm

on NKJ's collecting permit

Cottonwood Creek, 7900', Mt. Grant, Wassuk Range, Mineral Co., Nevada

June 6

skeleton only
FC 4641 1208 testes 13x8mm
♂ Microtus longicaudus — + tissues — 198-58-23-16=43gm
trap 37

skeleton only
FC 4642 1209 testes 12x7mm
♂ Microtus longicaudus — + tissues — 198-60-21-15=48gm
trap 161

skeleton only
FC 4643 1210 testes 12x8mm
♂ Microtus longicaudus — + tissues — 199-60-22-16=49gm
trap 174

skeleton only
1211 testes 8x6mm
♂ Peromyscus maniculatus sonoriensis — + tissues — 153-55-21-17=22gm
trap 1

skeleton only
1212 testes 9x5mm
♂ Peromyscus maniculatus sonoriensis — + tissues — 164-65-20-18=20gm
trap 2

skeleton only
1213 emb 1R-1L CR=11mm avg.
♀ Peromyscus maniculatus sonoriensis — + tissues — 156-60-21-18=20gm
trap 10

skeleton only
1214 no emb.
♀ Peromyscus maniculatus sonoriensis — + tissues — 145-55-20-18=16gm
trap 12

skeleton only
1215 testes 10x6mm
♂ Peromyscus maniculatus sonoriensis — + tissues — 173-70-21-19=20gm
trap 23

Smith, M.F.
1977

CATALOGUE

on NKJ's collecting permit

Cottonwood Creek, 7900', Mt. Grant, Wassuk Range, Mineral Co., Nevada

June 6

skeleton only — testes 10x7mm
✓ 1216 ♂ Peromyscus maniculatus + tissues 163-67-20-18 = 18gm
trap 43

skeleton only — emb 1R-4L CR=5mm avg.
✓ 1217 ♀ Peromyscus maniculatus + tissues 168-69-21-16 = 20gm
trap 47

skeleton only — emb 2R-1L CR=10mm avg.
✓ 1218 ♀ Peromyscus maniculatus + tissues 162-64-21-19 = 20gm
trap 80

skeleton only — testes 7x4mm
1219 ♂ Peromyscus maniculatus + tissues 141-51-20-19 = 17gm
trap 82

skeleton only — no emb.
✓ 1220 ♀ Peromyscus maniculatus + tissues 157-60-21-18 = 21gm
trap 90

skeleton only — ♂ testes 7x4mm
✓ 1221 ♀ Peromyscus maniculatus + tissues 158-58-21-17 = 20gm ~~156-58-21-18 = 20gm~~
trap 163

skeleton only — testes 7x5mm
✓ 1222 ♂ Peromyscus maniculatus + tissues 157-62-20-17 = 19gm
trap 164

skeleton only — no emb.
✓ 1223 ♀ Peromyscus maniculatus + tissues 144-59-19-18 = 14gm
trap 173

Refugio Pass Rd, 5.0 mi. N jct. 101, Santa Barbara Co., Calif.

Nov. 25

skeleton only — testes 8x5mm
✓ 1224 ♂ Peromyscus + tissues 246-128-26-26 = 34gm
coll. D.O. Straney

skeleton only — no emb.
✓ 1225 ♀ Peromyscus + tissues 249-129-27-25 = 34gm
coll. D.O. Straney

skeleton only — no emb.
✓ 1226 ♀ Peromyscus + tissues 244-122-26-24 = 37gm
coll. D.O. Straney

skeleton only — testes 8x5mm
1227 ♂ Peromyscus + tissues 234-119-27-24 = 36gm
coll. D.O. Straney

skeleton only — no emb.
1228 ♀ Peromyscus + tissues 250-135-26-24 = 34gm
coll. D.O. Straney

Smith, M.F.

1973 – 1975

Journal

California

M.F. Smith
1973

JOURNAL

Hastings Reservation, Monterey Co., Calif.

Nov. 23 Left Mt. View at 10:00am, arrived Hastings at 12:15pm. Walt Koenig and MacRoberts were just leaving the lab so we learned where the key was kept. Moved a few things into the bunkhouse but ate lunch outside where it was warmer. Then hiked up the hill to the north of the bunkhouse (Red Hill). Mostly grass (oats?) with scattered trees. Looked like fresh pocket gopher activity on a small level spot most of the way up. Back down and across the path past Davis' house and down the road towards the gate. Looked like more good spots to set traps here, so we went back and drove down with them. Started setting traps at 3:15pm. First set traps 101-120 in chamise on Haystack Hill. Next 121-140 in meadow on a line parallel to and closer to the creek than the exclosures. Then 161-180 along dry creek bed, 21-50 up a ravine, across School Hill, and back down to road, and 51-60 at edge of field parallel to road. Lastly 61-70 along the fence row next to the barn where traps are stored, and 71-75 across dirt road from there in the grass. Came back and cooked supper, then looked through papers in the lab until 9:00pm. Checked all traps. Two full in chamise #113 Perognathus californicus, #107 Peromyscus boylayi. Nothing in meadow. Another Perognathus calif. #173 in dry creek bed. Going up ravine one empty (42) one Peromyscus truei (38) and one P. boylayi (50) at bottom of hill along road. Along field

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1973

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Hastings Reservation, Monterey Co., Calif.

Nov. 23 edge one empty, and one P. boylayi #57. Nothing along fence row yet. One P. boylayi #74 in grass near pile of old branches behind tractor. Finished transferring animals from traps to Mason jars at 12:00 midnight and went to bed.

Nov. 24 In the morning had breakfast and went out at 7:40am to check traps.

104	chamise	empty
165	dry creek bed	"
176	dry creek bed	dead Peromyscus
21	P. boylayi	bottom of hillside
52	P. boylayi	edge of field along road
33	P. truei	up ravine and across
65	P. maniculatus	along fence near barn
171 + 22	Neotoma fuscipes	released

115 traps 9 brought in at 11:00pm Friday night
5 Peromyscus, 2 Perognathus, 2 empty
9 brought in at 8:00am Saturday
5 Peromyscus (1 dead), 2 Neotoma, 2 empty

Took a box full of jars over to Mrs. Davis for help in identifying. Didn't have any P. californicus, she suggested trying near woodrat houses. For P. maniculatus try around the buildings. P. boylayi at the base of trees. She has found some Peromyscus

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JOURNAL

Hastings Reservation, Monterey Co., Calif.

Nov. 24 that are somewhere between boylenji and trueii. One test is the tail tip - boylenji's should come off at the tip if you pull gently. The ratio of some hind foot measurement and an ear measurement should tell for sure. It would be interesting if there is an electrophoretic difference between boylenji and trueii to check some of these intermediates.

Went out at 2:15 pm to set some new traps. Went across from mailboxes, down to Robertson Creek, and then started line at left of pipe upstream in a circle 81-90. Farther up Martin Rd. about 300 meters and down steep bank to creek side, set 91-94 along creek. Back along fence row 95-100. Also added 1-10 along dry creek bed above previous set (161-180). Added 11-20 along dirt road south of 50 (at marker 1600 on road edge). Added 76 & 77 along creek opposite barn and 78-80 around barn. Also put out some extras around the buildings: 21, 31 lab; 33, 38 unsafe barn; 42 concrete lab; 50, 52 bunkhouse; 57, 59 woodshed; 65 near Griffin's house. Rebaited all other traps as well. Back for supper, read papers in lab, then left at ~8:15 pm to check traps.

Empty 3, 9, 28, 35, 50, 70, 111
Neotoma 57, 163
Perognathus californicus 117
Microtus californicus 120
Peromyscus 1, 8, 31a, 31b, 124, 170

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1973

JOURNAL

Hastings Reservation, Monterey Co, Calif.

Nov. 25 Checked traps Sunday morning at 8:30am.

Empty 2, 90, 106, 112

Perognathus calif. 92

Peromyscus 11, 13, 44, 65a, 65b, 65c, 73, 84a, 84b, 90, 93a, 93b, 94, 175

Cleaned and packed traps, cleaned lab + bunkhouse. Showed the P. californicus to Mrs. Davis. She asked me to make blood smears from the P. boylei if I could manage it so she can check them for trypanome: Trypanosoma sp.?

Left Hastings at 2:45pm. Ran into a big traffic jam near Morgan Hill so didn't reach LSB until ~7:00pm.

Unloaded animals and traps.

Summary of presumed species and localities

P. truei

33 School Hill, about 80' above driveway opposite marker 1600. along dead log

38 same as 33 at base of shrub 3' high

P. californicus

13 along driveway at base of School Hill opposite marker 1600

84a along Robertson Creek, upstream from entrance to Hastings ~100'

84b same trap as 84a

93a+b along Robertson Creek, upstream ~800'

94 ~10' downstream from 93

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JOURNAL

Hastings Reservation, Monterey Co., Calif.

Nov. 25 P. maniculatus

31a + b behind laboratory building

65-1 fence row by red barn

65-a,b,c near Griffin's house

52 edge of field along driveway, ~20' north of marker 1600

124 meadow below Haystack Hill

P. boylevi

1 + 8 dry creek near water trough

11, 21, 44, 50 base of School Hill

57 edge of field across road from School Hill

73, 74 pile of sticks + branches along creek opposite Red Barn

107 chamise on Haystack Hill

170 dry creek bed (Big Creek)

175 " " " " "

90 Robertson Creek

Francis Simes Hastings Natural History Reservation - 1937
1600 acres near Jamesburg in northern part of Santa Lucia Mts., Monterey Co., Calif.

Vascular Plants of Hastings J.R. Griffin, 1972
mixed evergreen forest
most extensive; no conifers (especially no Douglas fir) to associate with hardwoods
woodland of sprouting, sclerophyll hardwoods, mostly oaks

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Hastings Reservation, Monterey Co., Calif.

Nov. 25 1) Quercus chrysolepis phase
2) oak-madrone phase
Q. agrifolia, Arbutus menziesii, Q. kelloggii
3) Q. agrifolia phase
4) Buckeye phase

Foothill Woodland
deciduous oak community on warm dry upland slopes, particularly with southern exposure

Riparian Woodland
Platanus racemosa, Quercus agrifolia, + Quercus lobata

Chaparral
dominated by Adenostema fasciculatum (chamise)
Ceanothus ramulosus
(Arctostaphylos glandulosa)
Cercocarpus betuloides
Chaparral predominates on south aspects, particularly the steep mid-slope areas with very shallow soils.

Coastal Sage Scrub - poorly represented
Artemesia calif. Salvia mellifera

Rock Outcrops

Grassland
treeless openings formerly cultivated hayfields
south + west slopes of Red Hill are true grassland with no apparent history of clearing or cultivation.
Stipa bunchgrass
Bromus mollis, Avena barbata annual grasses in least disturbed parts

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JOURNAL

Hastings Reservation, Monterey Co., Calif.

Feb. 15 Left Berkeley at 10:00 am, arrived at Hastings at 1:30 pm. Checked with John Davis about where I could trap; Madrone Canyon, around buildings, neighbors on road towards Carmel Valley, and Bell's ranch past the cattle guard in the road. At 2:15 hiked up Madrone Canyon, carrying three boxes of traps in backpacks. Set along creek 41-60, 61-69, across on other side 70-80. Up hill farther from creek 21-30 + 31-35. Back near gate 36-40. Then drove out driveway and parked along road and in through fence to property John Davis had gotten permission for me to trap on. Set 121-140 along Finch Creek, 101-112 at top of slope along fence near road, 113-116 bottom of slope, 117-120 down to creek again at Halliday's + Warner Ranch. Drove back to Hastings and set 81-90 around unsafe barn + lab buildings, 91-96 around bunkhouse and shed, 97-100 along drive down creek, 6-20 along fence + around barn, and Big Creek brush piles.

135 traps set out Friday afternoon.

Checked traps 8:15-11:00 pm.

25	Peromyscus calif.	Madrone Canyon along creek	
81	P. ~~maniculatus~~ boylesi	concrete lab	
84	P. ~~manic.~~ boylesi	unsafe barn	
90 a + b	P. manic.	behind lab	2 in one trap
92	Peromyscus boylesi		
96 a + b	P. ~~manic.~~ Boylesi + manic. (b = juv)	by woodshed	2 in 1 trap
11	P. manic.	by red barn	

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1974

JOURNAL

Hastings Reservation, Monterey Co., Calif.

Feb. 15 — 12 P. maniculatus ? — red barn

13 P. ~~manic~~ boylei ? — brush pile across from ~~bed~~ red barn

100 P. ~~maniculatus~~ boylei — by live oak across from red barn

Feb. 16 — Checked traps at 8:15 am.

dead boylei, boylei, manic, P. boylii

82, 85, 89, 94 ~~P. manic.~~ — around buildings

Checked neighbors

104	Peromyscus	boylei	top of slope along fence
106	"	calif.	↓
110	"	~~manic~~ boylei ?	
112	"	boylei ?	
121	"	boylei ?	along Finch Cr. West of Hastings boundary
126	"	manic	
127	"	boylei dead	
131	"	truei	
135	"	boylei ?	↓

Checked Madrone Canyon + down near barns:

26	Peromyscus	californicus	on hillside above creek ~30'
28	"	calif.	" " " " "
31	"	boylei	" " " " ~10'
38	"	~~manic~~ boylei ?	brush along creek
41	"	boylei	" " "
42	"	boylei	" " "
46	"	boylei	" " "
48	"	calif.	along creek
51	"	boylei	↓
57	"	boylei	

M.F. Smith
1974

JOURNAL

Hastings Reservation, Monterey Co. Calif.

Feb. 16 60 P. calif along creek
70 P. calif
74 P. ~~truei~~ calif
16 P. boylei under live oak pile near barn

Fri. temperatures 65° F max 36° F min.

Set 40 traps on Jimmie Bell's land at 3:00 pm, and added 5 to neighbor's line. Added 5 to Madrone Canyon and 8 around buildings.

Went out at 8:30 pm to check Madrone Canyon. Only one shut, 61, and that was empty. One in 9 from barn, and recaptured #12 in lab.

9- Peromyscus maniculatus.

Feb. 17 Drove down to neighbors at 8:00 am to check and bring in traps. Also brought in traps from Bell's place.

34-S Peromyscus maniculatus. Griffin's front yard
42-S P. calif. Bell's ranch under live oak
52-S P. calif dead Bell's ranch, branch 30' away from creek, along creek, under brush
57-S P. calif. ~~or truei~~ dead " " " " " "
70-S P. boylei dead " " top of hill along road
84-S P. calif Bell's ranch, under edge of rock 40' above creek
91-S P. maniculatus. bunkhouse
104-S P. maniculatus. dead along neighbor's creek
107-S P. boylei top of slope along fence at neighbor's
111-S P. boylei ~~maniculatus~~. " " " " " " "
130-S P. calif. along neighbor's creek

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JOURNAL

Hastings Reservation, Monterey Co., Calif.

Feb. 17

135-S	P. ~~manic~~ boyleyi	dying	along neighbor's creek
163-S	P. ~~manic~~ boyleyi	Bell's ranch	along creek
171-S	P. calif.	dead "	" " "
172-S	P. calif.	" "	" "
174-S	P. manic. ?	bad shape Bell's ranch	top of slope
176-S	P. boyleyi	" "	" " " above creek
179-S	P. manic ?	" "	base of tree on slope

Temperature Sat. 50°F max 38°F min.

Checked Madrone Canyon. Brought in traps from around buildings and barns.

29-S	P. ~~trueri~~ calif.	Madrone Canyon	
72-S	P. ~~trueri~~ calif	dead	
75-S	P. ~~manic~~ boyleyi		clearing near bunk
77-S	P. boyleyi		
78-S	P. boyleyi		
94-S	P. manic.		
98-S	Microtus californicus		
19-S	P. manic	big barn	
121-S	P. manic	behind lab	
179-S	P. manic ~~or boyleyi~~	bunkhouse	

4:00 pm added 16 traps in Madrone Canyon. Have 55 alltogether set there for tonight.

Feb. 18 Checked Madrone Canyon at 8:00 a.m. Got back at 9:30.

23-M	P. ~~trueri or~~ calif.	dead	wet hillside along creek ~15' above, along log
25-M	P. boyleyi	edge of clearing along creek	under live oak branches
27-M	P. ~~trueri~~ calif.	dead on wet hillside above creek ~20' along log	

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1974

JOURNAL

Hastings Reservation, Monterey Co., Calif.

Feb. 18 Madrone Canyon (continued)

28-M P. ~~tuei~~ calif. on wet hillside ~25' above creek

37-M P. ~~tuei~~ calif. near gate under live oak branch

50-M P. ~~manic?~~ boylei? or ~~young calif.~~? in creek bed

79-M P. calif. (juv) " " "

80-M P. ~~manic?~~ boylei? ~2' from creek, under live oak branch

90-M P. boylei right next to creek, near gate

Temperature 49°F max 30°F min
sun. aft. sun. night

Returned to Berkeley in the afternoon.

May 17 Herpetology class field trip to Hastings. Left Berkeley at ~~1:00~~ 1:45. Taking 46 mammal traps along. There should be 150 non-folding Sherman's at Hastings. Left Berkeley at 1:45 pm in 2 new University vans. Stopped at 3:30 near Watsonville. Pond restored after highway put through. Looking for Ambystoma macrodactylum - didn't find it there, but later at the end of Springfield Road in Moss Landing did find it. I also collected one Hyla regilla under reeds for electrophoretic study. Stopped in Salinas to buy groceries. Arrived at Hastings about 7:30; I worked on dinner. Went out late - about 9:30 pm and set ~36 small Sherman traps. Around Davis' house, bunkhouse, lab, and along fence row by barn. Came back and went to bed at 11:00 pm.

M.F. Smith
1974

JOURNAL

Hastings Reservation, Monterey Co., Calif.

May 18 Checked traps at 6:00 am.

3 P. manic. near fire hydrant at Davis' house
18 P. boylei under vegetation around bunkhouse
28 P. manic. along back wall of lab building
31 P. manic. " " " " " "
22 P. boylei (juv.) around wall of unsafe barn
24 P. ~~manic~~ boylei (juv.) " " " " "
25 P. boylei dead? " " " " "
39 P. manic by water trough down by big barn
40 P. dead? " " " " " " "

Temperature max Fri 58° F min Fri. night 35° F

The class walked up the fence row on Haystack Hill beating the grass for snakes and lizards. Saw Aelopous occidentalis, Eumeces skiltonianus, Gerrhonotus multicarinatus, Cnemidophorus tigris, Coluber constrictor, and Masticophis lateralis. The Masticophis lateralis is a chaparral species. The female has a very long tail and no hemipenes. Gerrhonotus multicarinatus regenerated tail has no notochord, just cartilage, and muscles also aren't as flexible. When a salamander regenerates a tail the break is between the vertebrae, but in lizards it is in the middle of the vertebra.

M.F. Smith
1974

JOURNAL

Hastings Reservation, Monterey Co., Calif.

May 18 Set all traps out before 6:00pm. Checked between 9 + 10 pm.

1 P. truei under shrub by garage near Davis' house
5 P. manic. " " next to Davis' house
37 P. manic. opening in big barn wall
39 P. manic. brush pile across road from big barn

May 19 Checked all traps before 7:00am and brought them in.

1b P. manic Davis' garage
5b P. manic " "
10 P. manic shrubbery near Davis' house
12 P. boyleyi behind lab
15 P. boyleyi edge of fenced area at end of labs
17 P. manic next to unsafe barn
19 P. manic near bunkhouse wall
21 P. manic behind "
23 P. boyleyi at base of tree near bunkhouse
26 under water trough by big barn
29 P. manic under brush pile across from big barn
34 Reithrodontomys megalotis under downed branches across from big barn
38 " " " " " " "
50 " " Madrone Canyon under branches

Total traps set 36+46=82 27 animals caught

Got back as class finished cleaning up. Packed up my things and all left. Stopped on land just outside Pinnacles Nat'l. Monument on the way back

M.F. Smith
1974

JOURNAL

Hastings Reservation, Monterey Co, Calif.

May 19 and saw several new species. Anniella pulchra under the same log as 2 years ago. Phrynosoma coronatum up a canyon. Also Xantusia vigilis.

Got back to Berkeley about 4:00pm. Put the mice in cages in the animal room upstairs with food and water, and then went home.

L.F. Smith
1974

~~Hastings~~ Journal

May 24 Left Berkeley at 1:45. Mileage 19553. Arrived at end of driveway at 4:15 pm. John Davis had already called ranchers for permission so we stopped on the way in to set traps. #21-40 along Finch Creek on neighboring ranch. # 1-~~20~~ 12 along creek and edge of road in brush piles. Finished there at 5:15 pm. On to Bell's Ranch at 5:30. Set #13-20 along Finch Creek, #41-50 in grove of madrones near road, #51-58 along hillside and creek. Finished here at 6:10 pm. Went up Madrone Canyon at 6:45 pm. Starting on large box of small Shermans. #1-40 in Madrone Canyon. Finished there at 7:45 pm. Set 11 traps near Davis' House 'til 8:20 pm. Starting on smaller box of small Shermans. 1a-9a at big barn, 11a-22 around lab buildings and bunkhouse. Had dinner and checked traps near buildings at 10-11:00 pm. Total 125 traps out.

Fri. -17 (small) Peromyscus boylei (juv.) hill above Davis' House
F-21 under bush by concrete lab Reithrodontomys mex.
F-47 bunkhouse Reithro.? died threw out

MF Smith
1974

Hastings Journal

May 25 Started checking traps at 7:00 a.m. Went first to neighbor's + Bell's, then Madrone Canyon and buildings.

X F #27 lg. under shrub at edge of grassy spot ~70 yds from creek at neighbors Perognathus - released

Bell's Ranch

F-14 under bush 3' from creek bed P. calif.
F-18 along creek bed P. manic.
F-20 " " " P. manic.
F-41 base of large madrone next to road ~40' above creek P. ~~calif.~~ calif. ~~boylegi~~
F-48 base of hill, ~20 yds. away from creek P. calif.
F-50 base of tree 15 yds from creek P. manic.
F-54 back up slope towards road P. manic.
F-57 under downed live oak branch P. boylegi.

Madrone Canyon

F-4 (small) above creek under live oak branch 30' from gate Reithrodontomys meg.
F-14 along creek bottom P. calif.
F-24 " " " P. truei
F-25 under live oak branch ~5 yds. from creek P. truei (juv.)
F-32 " " " " near creek P. calif.
XF-34 across creek on SW facing slope 20' above creek P. boylegi died threw out
F-37 " " " " " " " " " P. calif.
F-38 " " " " " " " " " P. calif.

MF Smith
1974

Hastings Journal

May 25	F-6a	around big barn	P. manic.
X	F-8a	↓	P. manic. died - threw out
	F-9a	↓	P. manic.
	F-11a	behind lab	P. manic.
	F-14a	↓	Perognathus calif. - released
	F-18a	bunkhouse-outside	P. boylegi
	F-20a	↓	Reithrodontomys megalotis
	F-22a	↓	~~P. manic~~ Reithrodontomys meg.
	F-48	hillabove Davis' House	P. truei
X	F-42	upper trail by Davis' House	P. manic. died - threw out

Took until 12:30 to transfer mice to jars. Had lunch + nap. Went out at 4:00 to reset traps. Took 1st 4 away from neighbors. Added 12 at Bell's farther upstream. Added 3 large traps to end of line in Madrone Canyon. Added 9 small traps to line at Davis'. Added 9 to big barn and across road from big barn. Added 3 around lab.

Checked traps at 10:00 pm.
#11 behind big barn P. maniculatus

May 26 Went out at 7:00 am. Removed all traps from neighboring ranch. Released 2 Neotoma and 1 Perognathus. No Peromyscus caught there.

MF Smith
1974

Hastings Journal

May 26 Brought in old lines from Bell's. Caught 5. Set 6 more large Shermans farther downstream. Left 7 from Sat. night.

Sat.	19	along creek bed	P. calif.
Sat	48	base of hill, ~20 yds from creek	P. boylegi
Sat	51	right next to creek	P. calif.
Sat	52	" " " "	P. calif.
Sat	85	half way down hill towards creek	P. boylegi

Madrone Canyon

Brought in all before "red brick road" corner. Left 11 small + 9 lg. Shermans (added 7-13 lg.)

Sat.	36 (sm)	moist hillside ~10' above creek	P. calif.
Sat.	18 (lg)	moist hillside ~6' above creek	P. calif.

Behind unsafe barn

Sat.	12 (sm)		P. manic.

Sat.	6	by big barn	P. manic. (juv.)
Sat.	8	" " "	P. manic.
Sat.	17	across from big barn under live oak branch	P. boylegi

Sat.	15	behind lab	P. manic. (juv.)
Sat.	19	by bunkhouse	Peithrodontomys megalotis

AF Smith
1974

Hastings Journal

May 26 caught near Davis' House Sat. night

Sat	24	hillside near chinchilla houses	P. maniculatus
Sat	44	" " " "	P. truei
Sat	46	by garage	[illegible]
Sat	48	hillside above house	P. maniculatus.
Sat	50	" " "	Reithro. - died threwout

Added 7 large Sherman's to Bell's for total of 20 traps there Sun night. Also added to make 20 in Madrone Canyon, 6 across from big barn, and 10 at Davis'. Total 56 traps.

May 27. Up at 5:45 a.m.

Sun	#48	under live oak branches across from big barn	P. boylenji
Sun	#50	" " " " " " " "	P. boylenji (juv.)

Sun -	41	Perognathus - released	Davis' Hill
Sun -	43	" - "	

Sun -	40	Madrone Canyon moist slope ~6' above creek	P. boylenji

Sun -	40	Bell's, right along creek	P. boylenji
Sun -	45	" " " "	P. maniculatus.
Sun -	22	", under live oak branch ~10' from creek	P. maniculatus.
Sun -	50	", under big roots, along creek	P. boylenji
Sun -	57	" right along creek	P. calif.
Sun -	60	" " " "	P. calif.

MFSmith
1974

Hastings Journal

May 27 Finished at Bells at 8:30am. Left for home. Final mileage 19,907.

Weather:

low	Thurs. night	40°C
high	Friday	82°C
low	Fri. night	46°C
high	Sat	80°C
low	Sat night	52°C
high	Sun	95°C
low	Sun night	53°C

Smith, MF
1974

Peromyscus maniculatus

MFS#	trap#	Specific Locality of Capture
21	52	edge of field along driveway at base of School Hill
22	65-1	fence row by big barn
23	31-a	behind lab building
24	31-b	" " " " "
25	124	meadow at base of Haystack Hill near creek
29	65a	near Griffin's house
30	65b	" " "
31	65c	" " "
70	12	by big red barn
77	121-S	meadow at base of Haystack Hill near creek
84	91-S	around bunkhouse
85	126	along Finch ~~Robertson~~ creek west ~~east~~ of Hastings boundary
92	34-S	Griffin's front yard
93	19-S	by big red barn
95	179-S	behind bunkhouse
98	11	by big red barn
99	9	by big red barn
105	90-B	behind lab building
108	96-B	by woodshed near bunkhouse
109	90-A	behind lab building
110	89	around buildings
112	174-S	Bell's Ranch, top of slope above creek
113	94-S	Madrone Canyon
114	104-S	along Finch Creek
142	L. Riggs	Mineral Springs, Tilden Regional Park, Contra Costa Co., Calif.
144	L. Riggs	" " " " " " " " "
145	37b	around buildings

Smith, MF
1974

Peromyscus maniculatus

MFS#	trap#	Specific Locality of Capture
146	17	next to unsafe barn
148	39	brush pile across driveway from big red barn
149	5	under shrub next to Davis' house
150	37	opening in big red barn wall
151	35	near buildings
152	31	along back wall of lab building
153	28	" " " " " "
154	3	near fire hydrant at Davis' house
155	29	under brush pile across from big red barn
168	Sat-8 sm bigbarn	by big red barn
169	Sat-11 bigbarn	" " " "
170	Sat-12 sm	behind unsafe barn
171	F-54 lg.	Bell's ranch, on slope above creek
172	F-20 lg	" " , along creek bed
173	F-11a sm	behind lab
174	F-6a sm	around big red barn
175	F-9a sm	" " " "
176	F-18 lg	Bell's ranch, along creek bed
177	F-50 lg	" " , at base of tree 15 yds. from creek
178	Sat-48 Davis'	hillside above Davis' house
179	Sun-22 Bell's	Bell's ranch, under live oak branch ~10' from creek
180	Sun-45 lg Bell's	" " , right next to creek
204	21	behind bunkhouse
205	5	under shrub next to Davis' house
206	Sat-24 Davis'	hillside above Davis' house, near chinchilla house
207	Sat-48 Davis'	" " " "
208	Sat-6 sm. barn	by big red barn

mith, MF
1974

Peromyscus maniculatus

MFS#	trap #	Specific Locality of Capture
209	Sat-15 sm	behind lab
210	1b	by Davis' garage
211	10	shrubbery near Davis' house
217	19	near bunkhouse wall
218		progeny of 217, born in lab
219		" " " "
220		" " " "
221		" " " "

mith, MF
1974

Peromyscus boylei

Specific Locality of Capture

MFS#	trap #	
18	57	edge of field across driveway from School Hill
19	74	brush pile along creek opposite big barn
20	21	base of School Hill
26	170	dry creek bed
28	44	base of School Hill
32	73	brush pile along creek opposite big barn
40	107	chamise on Haystack Hill
41	11	base of School Hill
42	50	" " " "
43	1	dry creek near water trough
44	175	dry creek bed
45	8	dry creek near water trough
46	90	field across from Hastings mailbox
50	16	under live oak branch pile near big red barn
51	41	Madrone Canyon, in brush along creek
52	51	" " , along creek
53	31	" " , on hillside above creek 10 feet
54	13	brush pile across from big red barn
55	75-S	Madrone Canyon, clearing near brush along creek
56	96-A	by woodshed near bunkhouse
57	121	along Finch Creek, west of Hastings boundary
60	57	Madrone Canyon, along creek
62	92	by bunkhouse
63	110	top of slope along fence above Finch Creek
64	100	under live oak tree along creek across from big red barn
65	135	along Finch Creek west of Hastings boundary
66	104	top of slope along fence above Finch Creek

nith, MF
1974

Peromyscus boylei

MFS#	trap #	Specific Locality of Capture
68	176-S	Bell's ranch, top of slope above creek
69	163-S	" " , along creek
71	42	Madrone Canyon, along creek in brush
73	112	top of slope along fence above Finch Creek
74	90-M	Madrone Canyon, right next to creek near gate
83	77-S	Madrone Canyon, clearing near brush
94	25-M	" " , edge of clearing along creek, under live oak branch
96	111-S	top of slope along fence above Finch Creek
97	80-M	Madrone Canyon ~2 feet from creek under live oak branch
100	94	around buildings
101	85	" "
102	84	by unsafe barn
103	38	Madrone Canyon in brush along creek
104	78-S	" " clearing near brush
106	50-M	" " in creek bed
107	107-S	top of slope along fence at neighbors
111	81	by concrete lab building
115	~~104~~ 70-S	Bell's ranch, top of hill along road
117	135-S	along Finch Creek west of Hastings boundary
118	46	Madrone Canyon, along creek in brush
119	82	around buildings
120	127	along Finch Creek west of Hastings boundary
137	D. Bradford	along Big Creek above bunkhouse
138	D. Bradford	" " " " "
147	12	~~by big red barn~~ behind lab building
157	23	at base of tree near bunkhouse
158	15	edge of fenced area at end of lab buildings

mith, MF
1974

Peromyscus boylii

MFS#	trap#	Specific Locality of Capture
159	18	under vegetation around bunkhouse
160	F-57 lg.	Bell's ranch under downed live oak branch
161	F-41 lg	" " base of large Madrone next to road, ~40' above creek
162	F-18a	outside bunkhouse
164	~~F-24 sm~~ Sat-48 lg.	Bell's ranch, base of hill, ~20 yds from creek
165	Sat-17 bigbarn	across from big barn under live oak branch
166	Sun-40 lg Bells	Bell's ranch, right along creek
167	Sun-48 sm bigbarn	under live oak branches across from big barn
185	Sat-85 lg.	Bell's ranch, ½ way down hill towards creek
212	24	around wall of unsafe barn
214	22	" " " " "
215	Sun-50 sm bigbarn	under live oak branches, across from big barn
216	F-17 sm	hill above Davis' house
231	Sun-50 Bell's	Bell's ranch, under big tree roots, along creek
232	Sun-40 Madrone	Madrone Canyon, moist slope ~6' above creek
233	25	around wall of unsafe barn

Smith, MF
1974

Peromyscus californicus

MFS#	trap#	Specific Locality of Capture
27	13	along driveway at base of School Hill opposite marker 1600
33	84a	along Robertson Creek, upstream from entrance to Hastings ~100'
34	84b	" " " " " " " " "
35	93a	" " " , upstream ~800'
36	93b	" " " " "
37	94	" " " , upstream ~790'
58	25	Madrone Canyon, along creek
59	106	top of slope along fence above Finch Creek
61	52-S	Bell's ranch, under brush along creek
72	84-S	" " under edge of rock ~40' above creek
75	37-M	Madrone Canyon, near gate under live oak branch
76	172-S	Bell's ranch, along creek
78	28-M	Madrone canyon, on wet hillside ~25' above creek
79	48	Madrone Canyon, along creek
80	60	" " " "
81	29-S	" "
82	74	" " , along creek
86	26	" " , on hillside ~30' above creek
87	28	" " , " " " " "
88	70	" " along creek
89	42-S	Bell's ranch under live oak branch 30' away from creek
90	130-S	along Finch Creek, west of Hasting's boundary
91	79-M	Madrone Canyon, in creek bed
116	27-M	" " on wet hillside ~20' above creek, along log
121	57-S	Bell's ranch, along creek, under brush
122	171-S	" " " "
123	23-M	Madrone Canyon, wet hillside ~15' above creek, along log

Smith, MF
1974

Peromyscus californicus

MFS#	trap #	Specific Locality of Capture
124	72-S	Madrone Canyon
183	Sat-51 lg.	Bell's ranch, right next to creek
184	Sat-19 lg.	" " , along creek bed
186	Sat-36 sm	Madrone Canyon, moist hillside ~10' above creek
187	Sat-18 lg	" " , " " ~6' " "
188	F-48 lg	Bell's ranch, base of hill ~20 yds. from creek
189	?F-41 lg	" " base of large
190	Sat-52 lg	" " right next to creek
191	F-14 sm	Madrone Canyon, along creek bottom
192	Sun-57 Bell's	Bell's ranch, right along creek
193	F-38 sm	Madrone Canyon, across creek on SW facing slope, 20' above creek
194	F-37 sm	" " " " " " " " " " "
195	Sun-60 Bell's	Bell's ranch, right along creek
234	F-32 sm	Madrone Canyon, under live oak branch near creek

ith, MF
1974

Peromyscus truei

MFS#	trap#	Specific Locality of Capture
38	33	School Hill, ~80' above driveway opposite marker 1600; along dead log
39	38	" " " " " " " " ; at base of 3' shrub
47		301 Camino Pablo, Orinda, Contra Costa Co., Calif.
48		" " " " " " " "
49		" " " " " " " "
67	131	along Finch Creek, west of Hastings boundary
143		Mineral Springs, Tilden Regional Park, Contra Costa Co., Calif.
156	1	under shrub by garage near Davis' house
163	F-24sm	Madrone Canyon, along creek bottom
181	F-48sm	hillside above Davis' house
182	Sat 44 Davis'	" " " " , near chinchilla house
213	F-25sm	Madrone Canyon, under live oak branch ~5 yds. from creek
237	BC Nelson	Hurd's Gulch, Scott Valley, Siskiyou Co., Calif.
238	BC Nelson	" " " " " " "
239	BC Nelson	" " " " " " "

M.F. Smith
1975

Hopland Field ~~Station~~ Journal, Mendocino Co., Calif.

July 3 Left Berkeley at 12:30 pm. Mileage 26183.
Arrived at Hopland Field Station, Mendocino Co.
at 3:30 pm. Mileage 26303
Found Mr. Murphy at the office and he gave
us a map and pointed out the main roads.
Went out at 5:00 to set traps. Drove to
Riley Ridge Biological Area, 2000' elevation.
15 Set 66-80 (large, non-folding Shermans) in
oaks with grass beneath, on dirt road north
15 of end of gravel road. Set 51-65 on dirt track
straight down from end of main road.
10 Set 41-50 back along main road.
15 Orchard Pasture, 2300'. Set 1-15 (non-folding
Shermans) in chaparral south of gate.
15 Set 16-30 in deer exclosure in hairpin of
10 road. Set 31-40 on S-facing slope above road.
49 At Parasite Pens D2 set 48 small folding
Shermans in 5 ~parallel rows. Grass
with some oaks. Elevation 1200'. (Missing 45, ok)
Starting across the road from the
deer pens and back towards bunkhouse
in rocky area. Large folding Shermans
37 41-60, 81-100 (missing 93, 95, 96).
Total 165 traps out by 9:00 pm.

July 4 Got up at 5:15 am. Barely light then.
Left the bunkhouse at 6:15 am to check traps.

M.F. Smith
1975

Hoagland Journal

July 4 At Riley Ridge caught 2 Peromyscus.

#59 P. manic. in rock pile with grass around it

#45 P. boylii ? along main road

In chaparral 11 Peromyscus and 1 Dipodomys.

#4 Peromyscus manic. juvenile

#2 Peromyscus manic.

#11 Peromyscus boylii

#14 Peromyscus manic.

#38 Peromyscus manic up along fence row

#39 Peromyscus manic " " " "

#36 Peromyscus manic " " " "

#32 Peromyscus sp.? juv. in on path in chap.

#31 Dipodomys (heermanni) now californicus

#24 Peromyscus manic from line thru patch of chaparral

#21 Peromyscus manic.

#18 Peromyscus truei

Reset all empty traps. #24-39 are on hillside in chaparral at 2500'.

At Parasite Pens

#33 Reithrodontomys megalotis

#44 Peromyscus manic

#48 Reithro ? died; thrown out

#35 Reithro

Reset these 4 traps along double fence.

At Rock Pile

~~#99~~ 29 Peromyscus boylii

M. F. Smith
1975

Hogland Journal

July 4 Rock Pile continued.

52 Peromyscus boylii
57 Peromyscus maniculatus
50 Peromyscus boylii
47a " ? died 7/6/75 } in same trap
47b " boylii }
49a " boylii } in same trap
49b " juv. } both in bad shape died [illegible]
81 " ? died 7/6/75
91 " ? died 7/6/75
92 " boylii

Reset the empties in the rocks.

Had lunch and walked over to hdqts. to look at mammal drawer with one Dipo, a Reithro, and a couple P. maniculatus and P. truei.

Went out again at 4:30 pm to set traps.

30 Foster Biological Area, 1200'. Set 30 small folding Shermans in grassland, 1-30.

20 Lake Biological Area, 1000'. Set #61-80 large folding Shermans along edge of trees at bottom of hill, and in wet green grasses.

20 Near Lake set 21-40, including up the hill with Madrones. Total 237 traps Fri. night.

July 5 Got up at 5:00 am. Went out at 6:00 to check traps.

At Foster Biological Area:

#30 Peromyscus maniculatus near rock #2 Reithro

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1975

Hopland Journal

July 5 Foster Biological Area #21 Microtus californicus

Reset the three traps under Calif. Buckeye.

Lake Biological Area #79 Microtus calif.

reset empty trap by gate.

Lake

#24 Microtus calif. green plants along lake

#35 Peromyscus truei base of Madrone, old log

Rock Pile

84 (juv.) a died 7/6/75 84 b Peromyscus boylii both in same trap

86 Peromyscus boylii

87 a (juv.) boylii 87b Peromyscus boylii both in same trap

53 Peromyscus truei

55 Peromyscus boylii

91 Peromyscus boylii

Brought in all traps from Rock Pile.

Riley Ridge Biological Area

#53 Peromyscus maniculatus

#45 Peromyscus truei

Brought in all 40 traps from Riley Ridge.

Chaparral

1 Dipodomys heermani bad shape

2 Neotoma " " released

5 Peromyscus (juv.) maniculatus

11 Neotoma released

15 Peromyscus boylii

19 P. truei

23 P. maniculatus

20 P. truei

M.F. Smith
1975

Journal

Hogland

July 5 Chaparral #36 Peromyscus truei

Took in all traps from that chaparral site.

20 traps Set #41-60 in chaparral along road in

16 traps Orchard, 2600' elevation. Set #1-100 (missing 85 93, 95, 96) in chaparral farther along road N of first place 2700' elevation.

In late afternoon, 6:00pm, went out to set more traps. Foster pasture, N side of road along dry creek bed with Calif. Laurel, Calif. Buckeye, Live Oak, Madrone, Set 15 traps #41-55 non folding large Shermans. Elev. 800'.

40 traps Farther down creek set #56-65. Along road set #66-80.

19 traps Rock Pile, up and over top, set #1-20 (missing #10) large folding Shermans.

20 traps Set 1-20 small folding Shermans down hill from Bunkhouse.

Total traps 185 Set. night.

July 6 Went out at 5:30 am to check traps.

Bunkhouse

#2 Peromyscus boylii near small old shed

11 Peromyscus boylii at base of hill above creek

Chaparral, first site

#53 Peromyscus maniculatus

56 Dipodomys (heermani) californicus

52 Dipodomys (heermani) californicus

M. F. Smith
1975

Hopland Journal

July 6 Chaparral II site on road above first site.

#90 Peromyscus maniculatus

Foster Pasture (chaparral on hillside ~200' above creek)

#77 Peromyscus truei at base of hill with Black Oak + Madrone in pile of branches

along ~~road~~ creek 46 Peromyscus truei 54 Peromyscus truei

50 Peromyscus maniculatus 59 Peromyscus truei died July 9, 1975

52 Peromyscus truei

Foster Biological Area #13 Microtus calif. - released

→ Rock Pile, up and over

4 Peromyscus boylii

11 Peromyscus boylii

14 P. boylii

17 P. boylii

19 Neotoma - released

Lambing Pasture Weather Station 1100' elevation

Weather	min.	max.
Thurs. night	48° F	72°
Fri.	45°	70°
Sat.	52°	82°

no rain

Paid Mr. Murphy $15.00 for 3 nights in bunkhouse.

Left Hopland 1:30 pm. Mileage 26366. Arrived LSB

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1975

San Diego Journal

July 6 in Berkeley 4:10 pm. Final mileage 26471.

July 14 Left Berkeley for San Diego 9:00 am with Bonnie Bowen. Mileage 26480. Mileage 26986 at Jill and Ray Lemke's house in Rancho Penasquitas.

July 15 Drove out highway 8 to Cleveland Nat'l. Forest. Descanso Forest Service Campground closed, as are several others. Drove out to Live Oak Springs and back along old highway 80 looking at habitats and possible campsites. Boulder Oaks looks like a possibility. Decided to camp at private campground just west of Pinatay. Left there at 3:00 pm to drive to San Diego State Field Station in Echo Valley. Had some difficulty finding the correct dirt road to turn on, but eventually found a gate our key from Bill Hanz fit. Drove in down to trailer and set 40 non folding thermans in live oaks along the creek bed. Poison oak, willows, chaparral above creek. Finished there at 4:45 pm and drove part way back towards reservoir. Along road set 81-100 large folding thermans along a ridge with live oaks - not much brush underneath. Farther back down road

F. Smith
1975

San Diego JOURNAL

July 15 set 61-80 large folding Shermans in chaparral.
Set 41-60 in rock pile by gate to IBP biological study area. Set 21-40 just beyong gate (21-30 in oaks, chamise; 31-40 in chamise, banchario chaparral).
Set 1-20 along road part way up hill.
Total 140 large Shermans + 10 small folding Shermans by campsite. Got back at 7:00 pm.

July 16 Up at 5:30 am. Checked traps at camp.
#21 Peromyscus boylii.
Left at 7:00 to go to IBP area.
Highest chaparral line:
#4 Peromyscus
Bottom of road:
#28 Peromyscus calif. under chamise at edge of oaks
#31 Peromyscus maniculatus edge of chaparral by an oak
#29 Neotoma released
Rock Pile near gate
#48 Perognathus released
Chaparral above cow pasture
#74 Dipodomys released
#73 Lepus ? released
Oak Ridge ~1 mile from Boulder Creek Rd. on dirt rd
#82 Peromyscus calif.
#86 Peromyscus boylii
#98 Peromyscus calif.

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July 16 Dry Creek bed near trailer:

#37 Peromyscus boylii
30 Perognathus released
29 Peromyscus boylii
27 Peromyscus boylii
24 Peromyscus boylii
19 Peromyscus boylii
15 Peromyscus boylii
6 Peromyscus boylii

Talked to a student working on phenology of the plants on IBP from San Diego State. Drove out at ~11:00 and called Dean Al Johnson to get permission to camp out on the study area. Went back to "Pair-a-dice" Campground and packed up our gear. Went to set traps in the study are at ~3:45. Reset the 20 in the high chaparral site farther away from the road. Reset the 20 at the bottom of the hill, also a bit farther from the road. Took in the 20 from the rock pile near the gate. Reset the 20 in the chaparral above the reservoir. Reset the 20 on the oak ridge, moving some up into chaparral. Reset the 40 nonfolding along the dry creek bed near the trailer. Set 41-60 higher up dry creek. Set 1-30 small folding Sherman's in

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1975

San Diego Journal

July 16 the chaparral of the IBP site near the trailer. Set 25 small folding Sherman's along a dirt road up into chaparral beyond dry creek. Finished as it got dark. Had dinner and went to bed. Total traps 195

July 17 Up at 5:45am. Had breakfast and checked the 30 small traps in IBP chaparral.

#7 Peromyscus calif.

19 Peromyscus calif.

Checked the higher line from up the dry creek:

#44 Eutamias released

46 Peromyscus calif.

#53 Peromyscus boylii

#57 Peromyscus calif.

From non-folding Sherman's in Dry Creek bed

#26 Peromyscus boylii

6 Peromyscus calif.

1 Peromyscus boylii

From small Sherman's in chaparral east of dry creek

9 Peromyscus manic.

15 Peromyscus boylii

#16 Dipodomys released

Left camp ~9:30 am.

Oak Ridge

81 Peromyscus calif.

88 Peromyscus boylii

F. Smith
1975

San Diego Journal

July 17 Chaparral above cow pasture
#75 Peromyscus maniculatus
#74 P. maniculatus, dead - threw out
Bottom of hill
#22 Neotoma manzanita released
#31 Neotoma dead
#36 Dipodomys dead
#37 Dipodomys released
#40 Peromyscus maniculatus
Chaparral on dirt road coming in:
#1 Peromyscus maniculatus
#7 Dipodomys
#18 Peromyscus maniculatus
Finished at 11:00 am.
Pair-a-dice Hideaway is 1.5 mi E of hwy 79 on old highway 80.
Directions to get to IBP study area:
From Descanso Post Office go NW on Oak Grove Drive 1.6 mi. to Boulder Creek Rd., then N. on Boulder Creek Rd. 2.7 mi to dirt road going downhill. Traps in chaparral were 0.3 mi. down dirt road. Traps at "Oak Ridge" were 0.9 mi. from beginning of dirt road.
Drove to Boulder Oaks campground, got there at ~12:30 pm. Talked to Forest Service man about areas for trapping.
Went out at 3:00 pm to set traps. Drove

M.F. Smith
1975

JOURNAL

San Diego
to Buckman Springs road from the campground then turned off on Bear Valley dirt road, had to open gate to go on it. Drove up to oak grove and set 1-20 and 81-100 large folding Sherman's along creek bed with live oaks and *Acer macrophyllum*. Had some juice to drink then went back down towards main road and set 61-80, half on each side of the road in chaparral. Set 41-60 also in chaparral on both sides of road farther down hill. Last site is 0.5 mile from gate. Set 20 near Boulder Oaks campground in chaparral

July 18 Up at 5:30am. Checked traps behind campsite. No mice.

Boulder Oak's Grove - off Bear Valley Road

1 Peromyscus boylii
2 Neotoma
4 Peromyscus boylii
5 Perognathus
8 Peromyscus boylii
10 Perognathus
11 Peromyscus boylii
13 " boylii
16 " boylii
83 " boylii
87 " boylii

1. F. Smith
1975

San Diego JOURNAL

July 18 Boulder Oak Grove (continued)

#91 Neotoma released
92 Peromyscus boylii
94 Neotoma released
97 Peromyscus escaped
100 Peromyscus boylii

Chaparral 0.8 mile from gate on Bear Valley Rd.

#62 Peromyscus californicus
#65 Peromyscus californicus
#67 Peromyscus californicus
#68 Dipodomys released
#74 Neotoma released
#76 Peromyscus californicus
#77 Neotoma released
#79 Peromyscus maniculatus
#80 Neotoma released

Chaparral 0.5 mi. from gate

#44 Peromyscus maniculatus

Finished checking traps by 9:00 a.m. Packed up camp and left at 10:00 a.m. Mileage 27177. Headed for San Diego.

Arrived in San Diego about 11:30. Called Michael Soulé and made arrangements to go to his office between 1:30 and 2:00. Processed 20 mice, went out for dinner, then did 16 more.

July 19 On Saturday morning finished the last 10. Left 3 bags in the regular freezer with carcases,

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1975

San Diego Journal

July 19 and two boxes in the ultracold freezer with blood and tissues.

July 20 Packed up and left Lemkes at ~11:45am. Drove to Mt. Laguna and chose a campsite at Burnt Rancheria Campground, $2.00. Went out at 3:00 to set traps. Turned off Sunrise Highway at Wooded Hill area and drove on bumpy paved and dirt road to the end of the old county road. See map. Set 21-40 large folding Sherman on hillside above road in Black Oak and Jeffrey Pine. Set 41-60 back towards main road in similar habitat. Set 61-80 just before Agua Dulce (North on road). Set 81-100 on Thing Valley Rd. 0.5 mi. S of Sunrise ~~Hiway~~ Highway. Set 1-20 large folding Shermans and 1-30 small folding Shermans at Burnt Rancheria campground above Cherry loop campsites. Finished at 7:00pm and started supper.

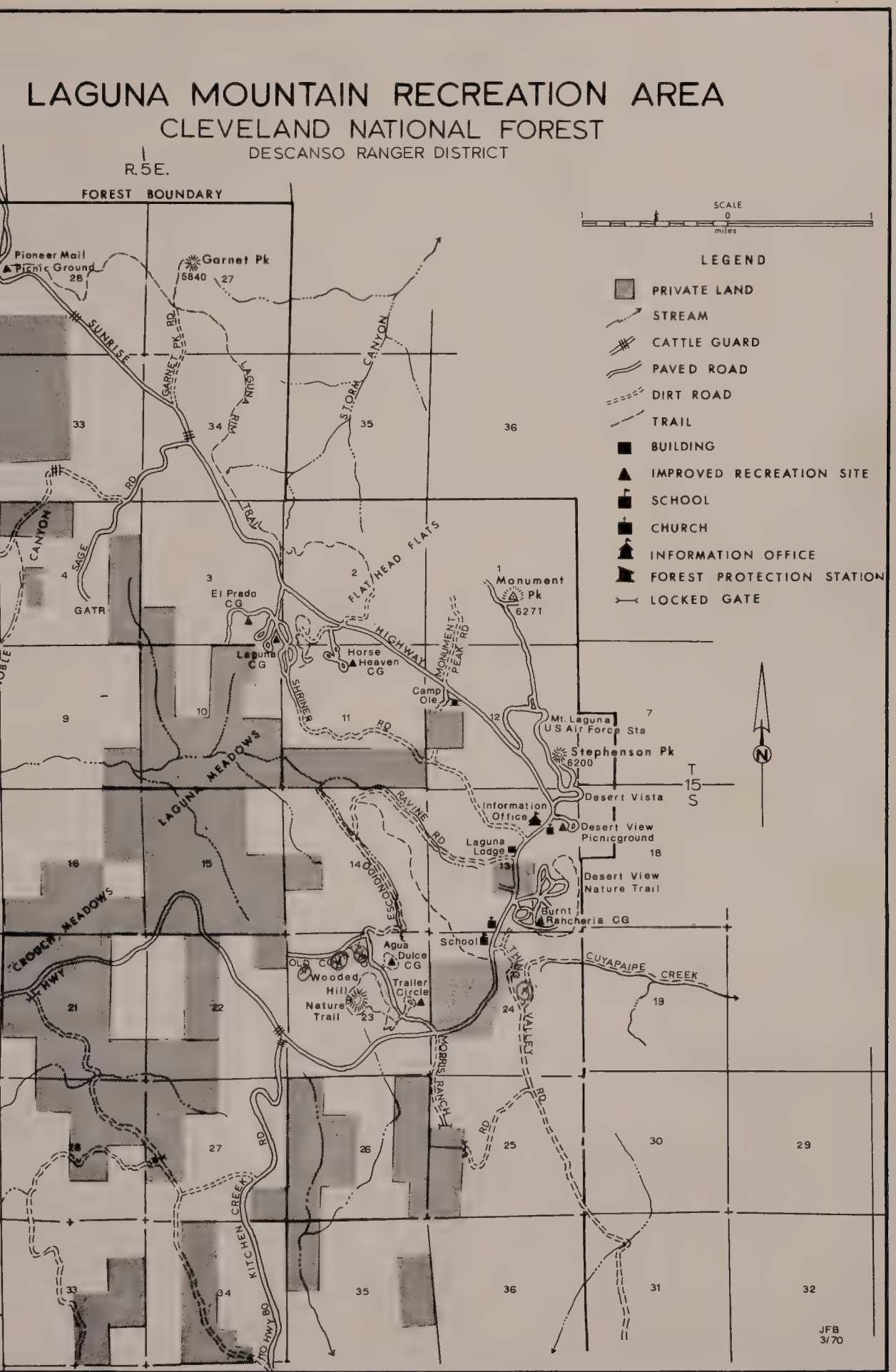
July 21 Up at 5:45am. Checked traps near campsite at 7:00.

#10 Peromyscus boylii
23 Peromyscus maniculatus
Thing Valley Black oaks, Jeffrey pines:
96 Peromyscus boylii
97 Peromyscus boylii
Wooded Hill area — nothing at 1st site, 0.8 mi. from Hwy
slides 7+8 site 2 slide 9 site 3 pines

LAGUNA MOUNTAIN RECREATION AREA

CLEVELAND NATIONAL FOREST

DESCANSO RANGER DISTRICT



F. Smith
1975

JOURNAL

San Diego

July 21 Wooded Hill site 2: 1.1 mi. from Sunrise Hwy.
#49 Peromyscus boylii
56 Peromyscus maniculatus
57 Peromyscus maniculatus
Wooded Hill site 3 1.5 mi. from Sunrise Hwy; nothing
Finished checking traps at 10:30 am. Since there were no P. truei there we decided to go back down to Boulder Oaks campground to try for more P. californicus + P. maniculatus. First we checked out Laguna campground, but vegetation there was about the same. Went on the Desert View nature trail. One very small patch of piñon pine there, but apparently they are rare on the mountain, and occur more on the slope down to the desert, although we hadn't seen any the day we drove as far as Live Oak Springs. Arrived at Boulder Oaks at ~2:45 pm. It is hotter today than before and we decided to wait until later to go out to set traps. Went out at 5:00 pm to set in chaparral along Bear Valley Road. Checked mileages again Boulder Oak grove is 0.7 mi. from Buckman Springs Rd. Upper chaparral site is 0.6 mi. from gate lower chaparral site 0.5 mi. from gate to Buckman Springs Rd. Set 100 large folding Sherman's in chaparral

J.F. Smith
1975

JOURNAL

San Diego

July 21 between 5:00 and 7:00 pm. Somewhat cooler by then as sun was going down behind the hills.

July 22 Up at 6:00, left camp at 6:45 am to check traps. Chaparral site 2, 0.6 mi. from gate to Bear Valley Rd. off Buckman Spr. Rd.

#1 Peromyscus maniculatus
6 Peromyscus californicus
12 Neotoma
15 Perognathus
18 Neotoma
22 Peromyscus californicus
30 Dipodomys
33 Neotoma
39 Peromyscus maniculatus
40 Peromyscus californicus
43 Dipodomys
53 Peromyscus californicus
54 Dipodomys
59 Peromyscus maniculatus
77 Peromyscus californicus
84 Neotoma
85 Peromyscus californicus

Finished there at 8:30 am.

Packed up camp and left for San Diego at 9:45 am. Got to Lemke's at 11:00. Had showers and lunch, and got to Dr. Soulé's lab at 1:45. Bled the 16 mice and took tissues. Finished there at 5:00 after a

M.F. Smith
1975

JOURNAL

San Diego

July 22 short chat with Soulé. Packed the two boxes of tissue samples and the plastic bags of mice on dry ice in the styrofoam cooler and took it with us.

July 23 Left 13074 Sundance Ave. at 7:50am. Mileage 27549. Arrived home at 6:30 pm Mileage 28053.

Russell Reservation, Contra Costa Co., Calif.

July 28 Went to Russell Reservation to get acquainted with the area. I had talked to Dr. Bill Libby on Friday, July 25. He gave me permission to trap at Russell assuming I could trap in areas that wouldn't interfere with other research. Rode out with Bonnie Bowen, who was going to set traps for *Microtus*. Met Al Bianchi and he drove me around in his truck and showed me some possible areas to trap. I want to try the chaparral and oaks up by the observatory, and in some of the canyons with shrubs down on the flats. Fairly cool, ~75°F at 5:00 p.m. Returned to Berkeley at 7:00 pm.

July 29 Left MVZ at 3:30 pm. Mileage 28062 Got to Russell at 4:00 pm, mileage 28076. Set 20 large folding Shermans near Bonnie Bowen's *Microtus* grassland. 1-10 in thistles and dry grass near pond, and 11-20 along the edge of the pine plantation

M.F. Smith
1975

Russell Reservation JOURNAL

July 29 across the road, set 21-40 in oaks North of observatory. Set 41-60 and 61-80 along the edge of the chaparral east of the observatory where the road ends in a loop, set 81-100 at bottom of chaparral patch (81-90 along edge of chaparral, 91-100 under Calif. bay trees along side road into small canyon at base of hill. Finished setting traps at 7:00 pm. Mileage 28092.

July 30 Got a ride out to Russell with Bonnie Bowen. Arrived at 9:00 am. Still fairly cool there. Checked lines in chaparral near observatory:

59 Peromyscus truei
60 Neotoma
68 Peromyscus truei
70 Peromyscus truei
78 Peromyscus truei bad shape

In oaks and poison oak + other shrubs across from observatory

24 Peromyscus truei
26 Peromyscus truei 2 mice in same trap
29 Peromyscus truei
30 Peromyscus truei bad shape
33 Peromyscus truei

Bottom of hill below chaparral patch:

82 Peromyscus truei
83 Peromyscus truei
86 Peromyscus truei

M.F. Smith
1975

Russell JOURNAL

July 30 In small canyon at base of chaparral under laurels.
95 Peromyscus truei
97 Peromyscus truei
In grass near pond
#4 Microtus
In pines; nothing.
Finished checking traps at 10:00 am. Helped Bonnie with her Microtus until we ran out of tubes at 12:30. Got back to Berkeley at 1:00 and processed the 15 animals. One, #30 was dead and just got tissues from it. Finished spinning blood at 5:45 pm. Went home and had a quick supper, then Gary and I left to set traps at Russell. Mileage 28092. Arrived at 7:15 pm.
Took #1-20 away from grass + pines + set them instead in a canyon east of the canyon with laurel trees. Reset 81-90 in laurel canyon + base of chaparral same as last night.
Moved 8 from chaparral up to top of ridge above chaparral patch near 78. Reset traps in oaks. Finished at observatory at 9:00, then went down to release Bonnie's Microtus. Quite dark by then. Got home at 10 pm. 28122.

July 31 Left home at 7:30 am. 28122. Got to Russell at 8:00 am. Checked traps in canyon east of laurel canyon

M.F. Smith
1975

Russell JOURNAL

July 31 #19 Peromyscus truei
17 Peromyscus truei
In canyon with laurels
#91 Peromyscus truei rocks under laurel tree
97 Peromyscus truei under laurel branch
Reset traps higher up on edge of chaparral in farthest east canyon. Reset those in laurel canyon a few feet higher on hill. Didn't catch any in the ten in the chaparral this time so moved them over to somewhat greener shrubs at the base of the chaparral.
In chaparral near observatory
#79 Peromyscus truei
Took in traps from chaparral and hill above it, except left 10 there (41-50) at top of hill. Set 51-60 in grass and oaks near observatory.
Checked traps in oaks across grass from obs. + weather station
#21 Peromyscus truei
28 Peromyscus truei
30 Peromyscus truei
Reset those traps on the edge of chaparral + oaks.

Tues. night	12°C	Thurs.	33°C
Wed day	26°C	Thurs. night	21°C
Wed night	17°C	Fri	31°C at 11:00 am + rising

M.F. Smith
1975

Russell JOURNAL

July 31 Set 61-80 in brambles at end of road 0.8 mi. from office near garbage dump, + along road at edge of chaparral. Finished there at 12 noon. Set 15 traps in Sadie Brown's backyard. Mileage back in Berkeley 28157.

Aug 1. Left Berkeley at 7:30 am. 28157. Drove through Tilden to Sadie Brown's house, 301 Camino Pablo in Orinda. Fifteen am. folding Sherman.

#13 Reithrodontomys released
1 Peromyscus truei
9 Peromyscus truei
12 Microtus released

At Russell brought in the 20 traps from the end of the road:

#73 Peromyscus californicus
74 Peromyscus truei

Farthest east canyon 0.5 mi E from office
#3 Peromyscus truei

Laurel canyon: nothing 0.3 mi E from office. pictures 15+16

Checked traps up by observatory 1000' elev. 200 meters E of observ. pictures 17+18

#52 Microtus released at base of oak
#50 Peromyscus truei dead chaparral at top
#48 Microtus released " " "

Oaks + chaparral 150 meters N of Leuschner observatory
#24 Peromyscus truei
25 Peromyscus truei
38 Peromyscus truei

M.F. Smith
1975

Berkeley Hills JOURNAL

Aug. 1 Finished checking traps at 11:00 am.
Final mileage 28189.

Aug. 4 Drove up to the behavior station with Bob Jones to water the quail and look for mice. They had been into the quail feed. Stopped at Botanical Garden in Strawberry Canyon on the way down. Looked at the chaparral beyond the research plots, and near the potting sheds. Also stopped at Poultry Building. Called Botanical Garden when we got back to MVZ. Mr. Christ is on vacation for 3 weeks but arranged to talk to assistant manager, Keith Curry, on

Aug. 5 Tuesday afternoon. He finally got there about 4:00 pm and ok'ed the trapping. Gave me a key for the gate into the chaparral. & set 30 small folding Shermans and 20 large folding Shermans. Forty were in the chaparral or along the fence, and ten small ones near the potting sheds. Finished in time to return the key before 5:00 pm.

Aug. 6 Took Humphrey Ho-Bart up to to Bot. Gardens at 8:25 am.

Near Potting sheds : #28 sm.
Chaparral : #15 sm.
#2 lg.
#14 lg.

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1975

Berkeley Hills JOURNAL

Aug. 6 Left MVZ at 3:10 to try out camper + set traps at Bot. Garden with Bob Jones. Set 1-20 small folding Sherman's along fence around garden (missing 6 + 15). ~~to~~ Reset 1-20 large and 20-30 small in chaparral (missing 28). Set 30-50 small below potting sheds.

Aug. 7 Went to Bot. Garden at 7:45 to bring in traps. Potting sheds:

#39
42

Another trap had just the head of a mouse in it.
Chaparral:

#21 sm
27 sm
14 lg.

Number 2 lg. was rolled down a hill and had blood stains inside but no mouse. Again, probably racoons.

Brought in all the traps and returned #24 key to office.

Hastings Reservation, Monterey Co., Calif.

Aug. 8 Left Berkeley at 10:30 am. Mileage 28205. Heavy traffic and construction on 101. Got to Hasting ~2:30 and delivered mail. Mileage 28365. John Davis said he would try to call Hallesey's + Warners. I talked to Jimmie Bell and got permission to trap on

M. F. Smith
1975

Hastings JOURNAL

Aug. 8 his property again. Went out at 4:15 pm to set traps. Drove to J. Bell's, mi. E of Hasting's gate by road. Set 41-60 and 21-40 large folding Shermans along Finch Creek in Calif. laurel, live oaks, poison oaks, rocks. Set 61-80 and 81-100 in Madrone Canyon along creek and up ~~so~~ north facing slope. Set 1-20 on hill above Davis' house. Set 1-20 small folding Shermans around big barn. Set 20-30 am. [illegible] around bunkhouse, 30-40 around unsafe barn and labs. Finished setting traps at 8:30 pm. Just getting dark. Total 100 large + 40 small + 3 more small in kitchen.

Max Fri 98° Max. Sat. 92°

Min Fri night 58° Min. Sat. night 50°

Went over to Hasting's cabin at 9:00 to visit Rocky and hear about his Mountain and Valley Quail work. We heard great horned and screech owls. Had seen 2 skunks earlier while setting traps. Went to bed at 10:15 pm.

Aug. 9 Up at 6:15 am. Went out at 6:45 to check traps.

Inside bunkhouse - kitchen:

small 50 P. boy ~~a tr~~

49 P. boy a tr.

48 P. maniculatus.

Outside bunkhouse: 21

M.F. Smith
1975

Hastings JOURNAL

Aug. 9 around bunkhouse

#21 P. calif.

24 P. calif.

25 Perognathus released

26 P. maniculatus

27 shrew released

30 P. calif.

By concrete lab + unsafe barn

31 shrew dead frozen

32 P. truei

33 P. calif.

34 P. truei

Behind lab building

39 P. truei

40 P. maniculatus

On hill behind Davis', around house, + garage

1 P. maniculatus

2 P. truei

5 P. boylii or truei

6 Perognathus released

7 Neotoma "

8 Neotoma "

10 Dipodomys "

11 P. maniculatus

12 P. maniculatus

13 P. maniculatus

14 P. calif.

15 P. maniculatus

M. F. Smith
1975

Hastings JOURNAL

Aug. 9 Davis' garage

#17 P. calif.
18 Perognathus released
19 P. boy or true
20 Neotoma released

Big red barn + brush across the road from it:

#1 P. true
2 P. boylii
3 P. boylii
4 P. boy or true
7 P. boylii
16 P. boylii
17 P. boylii
19 P. maniculatus Rattus

Madrone Canyon:

62 P. boylii
65 P. boylii
66 P. boylii
69 P. boy ?
70 P. boy
79 P. ? true
82 Neotoma released
84 " "
85 " "
86 P. boy or true
89 P. calif
90 P. boylii

M.F. Smith
1975

Hastings JOURNAL

Aug. 9 Madrone Canyon continued;

# 91	Neotoma	released
93	"	"
94	Perognathus	"
95	P. calif.	
97	P. calif.	
99	P. truei?	
100	P. tr. or P. boy	

Jimmie Bell's Ranch

# 21	P. calif.	
23	P. tr. or boy	
25	P. tr. or boy	
26	P. calif.	
28	P. boy?	
29	P. boy?	
37	P. calif.	
38	P. boy?	dead Aug 12
39	P. boy?	" " "
40	P. calif	
43	P. calif.	
44	P. calif.	
46	P. boy?	
47	P. calif.	
49	P. calif.	
50	P. maniculatus	
51	P. calif.	
52	P. calif.	

M. F. Smith
1975

Hastings JOURNAL

Aug. 9 J. Bell's Ranch (continued)

#53 P. californicus

56 P. boylii

58 P. californicus

59 Microtus released

Finished there at 10:15 a.m. Transferred to jars. Had lunch, then transferred the rest. Finished at 3:15 pm. Did some more sorting until 4:00. Fire reported and smelled smoke but it was a ways away. Rested until 5:15 pm, then went out to set traps again. Reset 1-20 large at Davis'. Reset 1-20 small across from + around big red barn. Set 21-30 by ~~concrete lab.~~ bunkhouse, 31-40 by concrete lab, 41-45 behind laboratory, 46-50 inside bunkhouse (except 47 - missing wire.) Finished with traps and brought in all those from Madrone Canyon by 8:00 pm. Went for a swim in Davis' pool just as the sun went below the hills. Had supper and went to bed early.

Aug. 10 Got up at 6:00 Had breakfast and checked traps.

Bunkhouse

#23 shrew released

27 P. californicus

M.F. Smith
1975

JOURNAL

Aug. 10 Hastings Natural History Reservation, 14 mi. SE of Carmel Valley, Monterey Co. Calif.

Checked traps around concrete lab:

31 ~~Dipodomys~~ Perognathus released

32 P. boylii

33 P. boylii

35 P. boylii

40 P. boylii

Behind lab + office ~~on~~:

41 Perognathus released

42 P. maniculatus

43 P. maniculatus,

44 P. maniculatus.

Along creek across from big barn:

1 P. truei

4 P. tr? boylii

Behind Davis' house

1 P. boylii

3 Microtus released

5 P. boylii

6 P. californicus

7 P. californicus

11 P. maniculatus

13 P. maniculatus

16 P. truei

Finished with animals at 9:00. Cleaned up bunkhouse and packed the car. Put we

M.F. Smith
1975

JOURNAL

Hastings

Aug. 10 towels over the jars. Left Hastings about 10:30 am. Mileage 28376
28527 Berkeley

Russell Reservation, Contra Costa Co., Calif.

Nov. 14 Left MVZ at 11:45am to go out to Russell with Bonnie Bowen in the Genetics Dept. stationwagon. Arrived at Russell at 12:15 pm and stopped to talk to Al + Mollie. Bonnie dropped me off above the observatory. Set 1-20 in chaparral (chamise + a mint) and 21-40 higher up along edge of chaparral (some live oaks + baccharis along edge). Set 41-60 in live oaks N. of observatory (also some chaparral edge here.) Set 61-80 in oak-bay woodland (+ poison oak) on N facing slope N of observatory. Set 81-100 in grass above weather station. Set 101-120 in grass + scattered oaks S of water tank. Walked back down and set 40-80 nonfolding Shermans at end of road near garbage dump. Picked up Bonnie at 3:15 and got back to campus in time for seminar.

Nov. 15 Bonnie picked me up at 7:45 am. Dropped her in the field and got to the Observatory at 8:45am. Cool, windy, no rain yet.
Checked traps in chaparral.

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Russell Reservation, Contra Costa Co. Calif.

Nov. 15 in chaparral

#5 Peromyscus truei
#21 P. truei
22 P. truei
34 P. truei
36 P. truei
37 P. truei

On line in oaks N of observatory

46 P. truei in Baccharis chemp
57 P. truei on edge of chap. patch
58 P. truei " " "
59 P. truei " " "

none on line in oak-bay woodland

In Grassland

84 Microtus calif.
92 " " dead

In grass + scattered oaks near water tank

101 Reithrodontomys

took pictures:

11 chaparral 12 grassland 13 oak-bay 14 Bonnie's valley

Checked at garbage dump in Baccharis at bottom of chaparral hillside

47 Peromyscus truei
49 P. truei
57 P. truei
62 P. truei
63 P. truei in bad shape so bled in field

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Russell Reservation, Contra Costa Co. Calif.

Nov. 15 across from garbage dump. (continued)

67 Peromyscus truei

73 P. truei

Transferred mice to jars. Ate lunch at noon. At 12:30 started resetting up by the Observatory. Light rain getting heavier throughout the afternoon. Set the 3 sets of 40 in roughly the same areas, with shifting of traps within the areas. Hiked down to dump and reset 40 there again. Walked back to Bonnie's meadow and got 10 extra traps to set near the buildings near old shed, and in aviary by Bianchi's house. Got back to LSB at 4:20 pm. Put dead Microtus and Peromyscus MFS#521 in freezer.

Nov. 16 Bonnie picked me up at 7:50 am. Dropped her at meadow and got to the Observatory at 8:50 am.

Checked Chaparral

#1 Peromyscus truei

2 Reithrodontomys released

Checked Grassland

8~~6~~5 Microtus dead put on ice

Shifted the 20 traps from grass with scattered oaks over to heavy grass below weather station. Reset the 20 above the weather station in grass.

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Russell Reservation, Contra Costa Co., Calif.

Nov. 16 Checked oak bay woodland

~~#~~ 78 ~~Peromyscus~~ truei

Brought in the 40 from chaparral and the 40 from oak-bay woodland to move them down to the bottom of the hill.

Checked traps in Baccharis, etc. across from garbage dump.

41 P. truei — blackberry vines

44 Reithrodontomys — released

49 P. californicus — in sm. canyon w/ Baccharis

50 P. truei — " " " " "

79 P. californicus

80 P. truei

71 Reithro. — released

Reset those 40 in same vicinity 41-45 among blackberries, moist canyon. 46-60 up same canyon that the P. calif. was in on Sat. night, 61-65 another sm. canyon. 66-80 along road. Then ate lunch at 1:30 pm.

After lunch set 41-60 and 61-80 in canyon 0.5 mi E of office along bottom of chaparral and in somewhat moister canyon

high Sat. 13°C
low Sat night 7°C
Sun. cloudy til afternoon
Sun night clear and cold

Monday clear and quite windy

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Russell Reservation, Contra Costa Co, Calif.

Nov.16 with poison oak stems, buckeye, and chaparral above creek. Set 1-20 at base of hill below other chaparral line (N of Observatory) in chamise & Baccharis. Set 21-40 in canyon among rocks under laurel trees and along creek bed (no water running). These are in canyon 0.3 mi E of office (by rd.) Finished there at 4:00 pm. Sun has been out for last hour or so, still quite windy. Checked traps in aviary & around old shed. - nothing. Mice in aviary are probably Mus musculus since thats what they looked like when Al and I looked in and saw one on Friday. Finished at 4:30pm. Helped Bonnie bleed the extra Microtus she had caught during the day. Got home at 6:00pm.

Nov.17 Drove my own car today to pick up the traps. Left home at 8:00am. Mileage 29159. Got to 1st canyon at 8:45am. Checked traps in chaparral & laurel canyon

# 2	P. truei	dead
4	P. truei	dead
7	P. truei	dead
# 29	P. californicus	under laurel branch
38	P. truei	

Checked traps in canyon 0.5 mi E of office

49 P. truei

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Russell Reservation, Contra Costa Co. Calif.

Nov. 17 canyon 0.5 mi E (continued)

57 P. truei

68 P. truei

75 P. truei

Checked canyon 0.8 mi E of office across from dump

41 Peromyscus truei — in moist canyon with blackberry bushes, etc.

42 P. truei

44 Reithro. released

45 P. californicus dead

47 P. californicus

60 P. truei

69 P. californicus dead

73 P. truei dead

78 P. truei dead

79 P. truei

Checked grassland N. of observatory

89 Microtus dead

115 Microtus dead

120 Microtus

Finished there at 12:15 pm. Got to LSB at 12:50 pm and unloaded. Mileage 29190.

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JOURNAL

Hastings Reservation, Monterey Co. Calif.

Nov. 21 Picked Bonnie Bowen up at LSB at 9:15am Mileage 29192. Arrived at Hastings at 12:30 pm. Talked to Jimmie Bell, unloaded jars, then ate lunch.

Set 1-40 in Madrone Canyon. Finished there at 2:00pm. Set ~~#~~ 61-80 at Jimmie Bell's down from the 3 madrone's parking place. Set 41-60 farther down at Jimmie Bells also along creek. Finished there at 3:00pm. Drove down road a bit farther and set 121-140 in chaparral on East facing slope on J. Bell's property. 29339.8 29342.7 at lab
Set non-folding 41-60 around big red barn (41-50) and along creek across from barn (51-60).
Set 61-75 behind labs + concrete lab. Set 76-80 around bunkhouse. Finished there at 4:45 pm.
Set 81-100 behind Davis' house. Finished there at 5:10 pm.

Went out at 7:30 to check traps.

Hill behind Davis' house

85 Neotoma released
92 Neotoma "

Beildings

74 Peromyscus MANIC
78 Peromyscus MANIC
62 Neotoma released
43 Neotoma "

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1975

JOURNAL

Hastings Reservation, Monterey Co. Calif.

Nov. 21 Buildings - big red barn

42 Peromyscus maniculatus

Madrone Canyon

15 Peromyscus californicus BSB

22 Neotoma BSB

32 ~~Peromyscus~~ Neotoma

39 Peromyscus californicus

Went to bed at ~11:00.

Nov. 22 Up at 6:30 am. Checked ~~around buildings.~~ behind Davis'.

82 Peromyscus ~~sp.~~ boylii

85 Neotoma - same one as previous evening

91 Peromyscus maniculatus

97 Peromyscus truei dead

Around Buildings

77 Peromyscus boylii

Checked Madrone Canyon

35 Neotoma

38 Peromyscus truei dead

Drove to Jamie Bell's

73 Peromyscus calif. dead BSB

72 Neotoma released BSB

54 Peromyscus calif. BSB

53 Peromyscus calif. dead BSB

48 Peromyscus boylii? bad shape

46 Peromyscus calif.

Reset all those traps.

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JOURNAL

Hastings Reservation, Monterey Co., Calif.

Nov. 22 Jimmie Bell's chaparral

131 Peromyscus truei boylii dead

133 Neotoma fuscipes dead

135 Perognathus save for ILP

137 Dipodomys

122 Peromyscus truei boylii

123 Neotoma released

128 Perognathus save for ILP

Reset all those in chaparral again. Finished 11:00 a.m. mileage at chaparral 29346.0, mileage at Madrone along creek 29346.3, mileage at Hastings mailboxes 29347.8

Transferred mice to jars and had lunch. Went out at 2:15 pm to set Madrone Canyon. Finished there at 3:40 pm. Drove down to Robertson Creek, set 101-120. Reset big red barn. Finished there at 4:30 pm. Reset Buildings.

Went with Bonnie and Russ Greenberg to check chaparral Calhoun line. (35 stakes, 3 at each stake = 105). Got back at 6:00 pm. Went by bat pond and they had netted a Lasiurus cinereus and a Myotis californicus. Went to reset behind Davis' house at 6:15 pm.

Checked after dinner behind house and around buildings.

63 Peromyscus maniculatus lab

78 " " bunkhouse

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Hastings Reservation, Monterey Co., Calif.

Nov. 22 checked hill behind Davis' house at 9:00pm.

91 Perognathus californicus

Went to bed about 11:00 after transferring 3 from card.

Nov. 23 up at 6:45am. Checked around buildings.

74 Peromyscus boylii concrete lab

77 Peromyscus boylii bunkhouse

Had breakfast and drove down to check Robertson creek.

101 Perognathus calif.

103 Peromyscus boylii

108 " "

110 Perognathus calif. dead

116 Peromyscus calif.

120 Peromyscus calif

Checked Jimmie Bell's

41 Peromyscus calif.

45 P. boylii escaped

44 Neotoma released

47 P. calif. dead

53 Peromyscus calif

55 P. maniculatus

62 P. calif dead

67 P. boylii dead

72. P. manic dead

Checked J. Bell's chaparral

139 Peromyscus manic.

137 Neotoma released

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JOURNAL

Hastings Reservation, Monterey Co., Calif.

Nov. 21 Collected by other people

Carol Patton near Red House

1 Peromyscus tr.

4 Peromyscus tr.

5 Peromyscus maniculatus

14 Peromyscus tr.

Kurt Nelson Watertank Hill

31 Peromyscus truei

39 Peromyscus truei

Mark Hafner chaparral on Red Hill

7 Peromyscus maniculatus

43 Peromyscus truei

Chris Chouteau Watertank hill

12 Peromyscus truei - needs to skin

Nov. 22 Cath Thomas Robertson Creek

A10 Peromyscus boylii needs to skin

Carol Patton Red House

A7 Peromyscus tr.

Marty Raphael Roberton Creek chaparral

42 Peromyscus

Kath Thomas Robertson Creek

7 Peromyscus calif. needs to skin

Dale Martin Robertson

A5 Peromyscus calif.

A9 Peromyscus calif.

Chris Choteau Watertank Hill

29 tr.

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Nov. 22 Hastings Reservation, Monterey Co., Calif.

Mark Hafner Red Hill chaparral

39 Peromyscus maniculatus

Carol Patton

8 Peromyscus truei

18 Peromyscus truei

13 Peromyscus truei

Nov. 23 Kurt Nelson

Peromyscus truei

Perognathus calif.

" "

" "

David Graber

Peromyscus truei

Peromyscus "

Peromyscus "

Peromyscus "

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Hastings Reservation, Monterey Co., Calif.

Oak Woodland Calhoun Line

P. truei /

Grassland

P. maniс ///

Chaparral

P. truei ~~////~~ ~~////~~ ~~////~~ //

P. calif. ~~////~~ ////

Reithro ///

Dipo. venustus //

Perog. calif /

station 25 on chaparral line only 2 traps

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Hastings Reservation, Monterey Co., Calif.

Nov. 23 J. Bell charged 133 Neotoma released
131 Neotoma released
129 Reithro released
125 Neotoma released
124 Peromyscus truei BSB
123 Peromyscus BSB

Madrone Canyon
3 Perognathus calif.
17 Peromyscus boylii
29 Peromyscus calif.
33 " "
13 Peromyscus boylii

Transferred everything to jars.

Went with Bill Flanz + Mark Hafner + Rolf Koford to see where the oak woodland Calhoun line was and also the grassland line.

Had lunch and cleaned up lab + Davis' house. Moved my stuff to the funkhouse. Class left at about 2:15 pm. Took my jars of mice and frozen animals with them.

Weather

high Fri	63° F	high Sun	68° F
low Fri night	32° F	low Sun night	36° F
high Sat	66° F		
low Sat night	34° F		

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Hastings Reservation, Monterey Co., Calif.

Nov. 23 Took 20 traps that had been in J. Bell's chaparral and moved them up behind Davis' house, and reset ones around house at 3:00. Finished there at 3:45. Reset around bunkhouse and buildings. Took 5 back up Madrone but set on edge of chaparral patch instead.

Friday night		tr	boy	calif	manic
40	Madrone Canyon	1		11	
40	J. Bell's creek		1	1111	
40	buildings + barn		1		111 ?
20	Davis' hill	1	1		1
20	chap. on Bell's ranch		11		
Saturday night					
40	Madrone		11	11	
40	J Bell's creek		11	1111	11 ?
40	buildings + barn		11		11
20	Davis' hill				
20	ch. on Bell's place	1	1		1 ?
+ 20	Robertson Cr.		11	11	
Sunday night					
+20	~~Robertson~~ Creek				
35+5	Madrone	11	11	11	
40	J Bell's creek		1	1111	
40	buildings + barn	?	1		
40	Davis hill	11			

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Hastings Reservation, Monterey Co., Calif.

Nov.23 Finished resetting traps - 5:30 pm. Had a shower and went up to Bell's for dinner. Got to bed at - 10:00 pm.

Nov.24 Up at 6:15 am. Went out at 6:45 to check traps.

Hill behind Davis' house:

122 Neotoma released
131 Reithro released
133 Perognathus californicus
135 Peromyscus truei bad shape
140 Peromyscus truei dead

Around buildings:

80 Perognathus calif.
78 Reithro released
75 Perognathus calif.
71 Neotoma released
53 Peromyscus

Checked Madrone Canyon:

2 Peromyscus boylii dead
8 Peromyscus boylii dead
31 Peromyscus californicus
37 Peromyscus californicus dead
38 Peromyscus truei dead

other branch

13 Peromyscus californicus
29 Peromyscus truei

Finished transferring these at 10:00 am.

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Hastings Reservation, Monterey Co., Calif.

Nov. 24 Checked J. Bell's creek;

47 Peromyscus californicus

50 Peromyscus calif.

61 Neotoma released

63 Peromyscus calif.

71 Peromyscus calif.

74 Neotoma released

77 Peromyscus boylii dead

Checked Robertson Creek

101 Neotoma released

107 Neotoma released

Finished at 12:00 noon. Went to bring in oak-woodland calhoun line. No animals. Finished there at 1:00. Went to get chaparral line.

Stake 1 Peromyscus truei

4 bird

6 bird

8 bird

10 bird

23 Peromyscus truei

Couldn't find one trap at stake 27. Already knew 25 was missing a trap. Finished chaparral line at 3:00 pm. Brought in grassland line.

Stake 10 Peromyscus manic. 17 P. manic.? (juv)

29365.7 4:15 pm Left Hastings. Stopped at Morgan Hill for gas + supper at 6:00 and called Gary.

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Hastings Reservation, Monterey Co., Calif.

Nov. 24 Got back to LSB at ~8:00pm. Unloaded mice & fed them all apples. Left snap traps in lab. Put Calhoun line animals in refrigerator for Dr. Patton. There were 2 P. truei on chaparral line and 2 P. maniculatus on grassland. Also 4 birds on chaparral line: Fox Sparrow, Golden-crown sparrow, Bewick's Wren, and Sage Sparrow.

Mileage at home 29508.

Hopland Field Station, Mendocino Co., Calif.

Nov. 28 Left MVZ at 10:00am. Mileage 29607. Cold clear day. Arrived Hopland 12:15pm. Mileage 29712. Ate lunch and went out at 1:15pm to set traps after checking in with Al Murphy.

Set 1-40 folding Sherman's in the chaparral in Orchard Pasture. Set 41-80 folding in D-2 parasite pen - grassland with scattered deciduous oaks and some live oaks. Finished there at 3:00pm. Set 81-100 along dry creek in Foster Pasture, and 121-140 along hillside with madrones & oaks in Foster Pasture. Set 41-80 nonfolding Sherman's in rock pile East of bunkhouse. Finished there at 4:30pm. Had dinner and read until 8:30pm. Then went out to check some of the traps.

Foster Pasture hillside

132 Peromyscus boylii

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Hopland Field Station, Mendocino Co., Calif.

Nov. 28 Rock Pile

42	Peromyscus	boylii
44	"	boylii
49	"	boylii
50	"	boylii
56	"	boylii
69	"	boylii
74	"	truei
79	"	died Nov. 30

Finished transferring to jars at 10:00 pm. Had a shower and went to bed.

Nov. 29 Up at 6:30 am. Had breakfast and went out at 7.30 to check traps. Cold, and condensation on the car.

Parasite pens

61	Microtus	released
63	Peromyscus manic	dead
65	Peromyscus manic	dead
49	Peromyscus manic.	

Finished there at 8:10 am.

Chaparral

1	Peromyscus boy?	dead
3	Dipodomys	

Pictures

1) chaparral
2) madrones near rockpile
3) hillside above Foster Pasture dry creek
4) ~~6 in chaparral~~ D-3 oaks + grass
5) D-3 oaks
6) D-3 Hopland
7) 6 in chap
8) Foster hill

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Hopland Field Station, Mendocino Co., Calif.

Nov. 29 chaparral

4 Peromyscus maniculatus dead
5 Peromyscus maniculatus.
6 Peromyscus truei dead
9 Peromyscus maniculatus
10 Dipodomys
11 Dipodomys
12 Peromyscus boylii dead
18 Neotoma released
19 Peromyscus boylii
20 Neotoma released
21 Peromyscus maniculatus
22 Neotoma released
25 Peromyscus boylii dead
33 Peromyscus truei
34 Peromyscus truei
36 Dipodomys
38 Peromyscus truei dead
31 Neotoma released

Some light sprinkles of rain while we were working in the chaparral. Low clouds still when finished there at 10:00 a.m. Drove higher and set 101-120 in chaparral at 2700'. Put cotton in all these traps.

Checked Foster Pasture

creek 86 Peromyscus truei dead
91 Peromyscus truei

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Hopland Field Station, Mendocino Co., Calif.

Nov. 29 Foster Hillside

136 Peromyscus maniculatus (juv.) dead

Checked Rock Pile

43 Peromyscus boylii dead

46 Peromyscus boylii

73 Peromyscus tr? dead

77 Peromyscus died Nov. 30

55 Peromyscus boylii died Nov. 30

Reset all these and added cotton. Finished there at noon.

29735 ~ 29817 side trip

Went over to Clear Lake to have a look, then back through Ukiah and had dinner there. Went out at 8:00pm to check traps at Rock Pile. Partly cloudy then clear off and on.

#49 Peromyscus boylii

Added apples to the other jars. Had a shower and went to bed at 10:00pm.

Nov. 30 Up at 6:00am. Went out at 7:00 to check traps. Overcast, moisture condensed on car again.

Checked grassland D-2 parasite pen.

62 Peromyscus maniculatus

64 "

71

80 maniculatus

44 Microtus

55 Peromyscus

56 Peromyscus maniculatus

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Hopland Field Station, Mendocino Co., Calif.

Nov. 30 Checked chaparral

18 Peromyscus dead
24 Peromyscus
30 Peromyscus
22 Neotoma released

Shifted and reset these traps.
Checked higher patch of chaparral, 2700', and brought in those traps.

101 Dipodomys
103 Peromyscus maniculatus
105 Peromyscus dead
112 Peromyscus maniculatus
114 Peromyscus
115 Dipodomys
117 Dipodomys died Nov. 30
120 Peromyscus maniculatus dead

Checked Foster Pasture dry creek

86 Peromyscus truei dead
91 Peromyscus truei
98 Peromyscus truei
99 Peromyscus truei

Weather Station in Lambing Pasture

high Fri	46° F	high Sun	45° F
low Fri night	27° F	low Sun. night	35° F
high Sat	44° F		
low Sat night	35° F		

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JOURNAL

Hopland Field Station, Mendocino Co., Calif.

Nov. 30 Checked Foster Pasture hillside

122 Peromyscus truei dead

126 Peromyscus truei

Checked Rock Pile

45 Peromyscus

46 Peromyscus

47 Peromyscus

50 Peromyscus

74 Peromyscus

80 Peromyscus

Took Hary to the bus at 1:00pm. Worked on field notes in the afternoon. Went to bed at 9:30pm.

Dec. 1 Up at 6:30. Went out at 7:30 to check traps. Rained during the night.

Foster hillside 136 Peromyscus boylii (juv)

creek 84 Peromyscus truei

Checked grassland - parasite pen D-3

61 Peromyscus

62 Peromyscus

63 Microtus calif. released

71 Peromyscus

74 Peromyscus truei dead

80 Peromyscus

53 Peromyscus manic

Checked chaparral

2 Peromyscus (juv)

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Hopland Field Station, Mendocino Co., Calif.

Dec. 1 chaparral

4 Peromyscus boylii (juv)
8 Peromyscus maniculatus
18 Peromyscus maniculatus
19 Peromyscus boylii
23 Peromyscus boylii
26 Peromyscus maniculatus
39 Peromyscus maniculatus

Rock Pile

42 shrew dead
48 Peromyscus boylii "
57 " boylii "
63 " boylii dead
68 " boylii "
69 " boylii "
74 truei
76 boylii ?
77 boylii

Finished there at 1:30pm. Packed up and went to pay $12.50 at office for my 3 nights at the bunkhouse plus 2 for Gary. Left Hopland at 2:45pm, Mileage 29848. Arrived at MVZ at 5:15pm and unloaded and put dead mice in freezer. Mileage 29954.